

Note:-
1. All Caravans shall be constructed from 1 hour fire rated material.
2. All caravans shall be used for a maximum period of 6 months only.
3. Construction of mess areas having kitchen shall be concrete type.

KEY PLAN :

LEGENDS	
LEGEND FOR FIRE FIGHTING	
	MULTIPURPOSE (ABC) DRY POWDER TYPE 4.5KG EXTINGUISHER
	MULTIPURPOSE (ABC) CO2 TYPE 2 KG EXTINGUISHER
	FIRE HOSE CABINET (SINGLE DOOR) 1 No. Ø25X30 Mtr. LONG HOSE REEL & NOZZLE 1 No. Ø25 PRESSURE REDUCING ANGLE VALVE
	YARD FIRE HYDRANT
	AIR RELEASE VALVE

PROJECT NO: STE-SD-026/15

DATE : 25:10:2015

OWNER :-

أدنوك
ADNOC
شركة بترول أبوظبي الوطنية

PLOT NO :- T-1059

AREA :- RUWAIS

FIRE FIGHTING CONTRACTOR

SAFAD
FIRE PREVENTION
ABU DHABI - U.A.E.
TEL: 02-5547470 Web Site : www.Safaduae.com
FAX: 02-5547471 Email: Safaduae@emirates.net.ae

MAIN CONSULTANT

P. Iaza
Engineering Consultant
Abu Dhabi: Tel: 02-6442273 Fax: 02-6423661
P.O.Box: 56498 • E-mail: plaza.uae@gmail.com

PROJECT NAME :-
RUWAIS HOUSING COMPLEX EXPANSION- PHASE-4
CONSTRUCTION OF INFRASTRUCTURE WORKS

SHEET NO :- FF-1/7 SCALE :- N.T.S

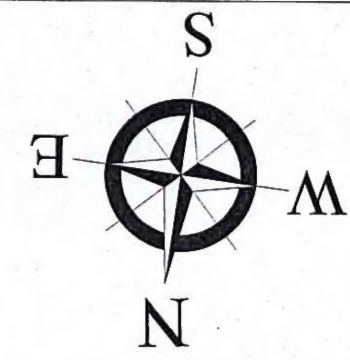
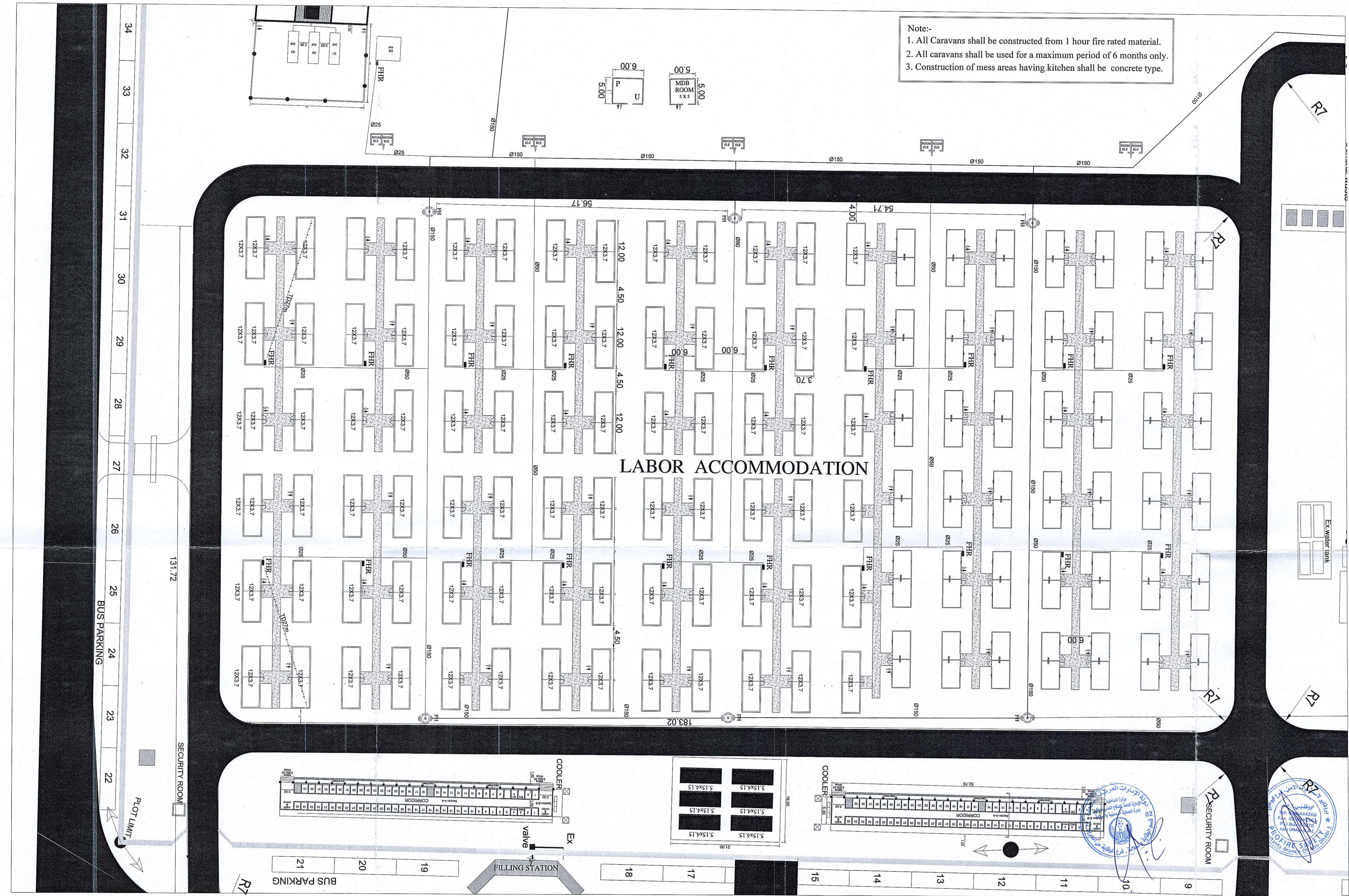
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Yasir

APPROVED BY

PROJECT ID :-
35459

SITE PLAN

PARTY	MAIN CONSULTANT	MAIN CONTRACTOR	APPROVED INSTALLER	CIVIL DEFENCE
Standard	ENG./.....	ENG./.....	ENG./.....	ENG./.....
NFPA 10	SIGN./.....	SIGN./.....	SIGN./.....	SIGN./.....
NFPA 14	SIGN./.....	SIGN./.....	SIGN./.....	SIGN./.....
NFPA 20	SIGN./.....	SIGN./.....	SIGN./.....	SIGN./.....
Stamps				



KEY PLAN :

LEGENDS

LEGEND FOR FIRE FIGHTING	
	MULTIPURPOSE (ABC) DRY POWDER TYPE 4.5KG EXTINGUISHER
	MULTIPURPOSE (ABC) CO2 TYPE 2 KG EXTINGUISHER
	FIRE HOSE CABINET (SINGLE DOOR) 1 No. Ø25x30 Mtr. LONG HOSE REEL & NOZZLE 1 No. Ø25 PRESSURE REDUCING ANGLE VALVE
	FIRE HYDRANT
	AIR RELEASE VALVE

PROJECT NO: STE-SD-026/15

DATE : 25:10:2015

OWNER :-

أدنوك
ADNOC
شركة بترول أبوظبي الوطنية

PLOT NO :- T-1059

AREA :- RUWAIS

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PROJECT NAME :-
RUWAIS HOUSING COMPLEX EXPANSION- PHASE-4
CONSTRUCTION OF INFRASTRUCTURE WORKS

SHEET NO :- FF-2/7

SCALE :- N.T.S

DRAWN BY
Yasir

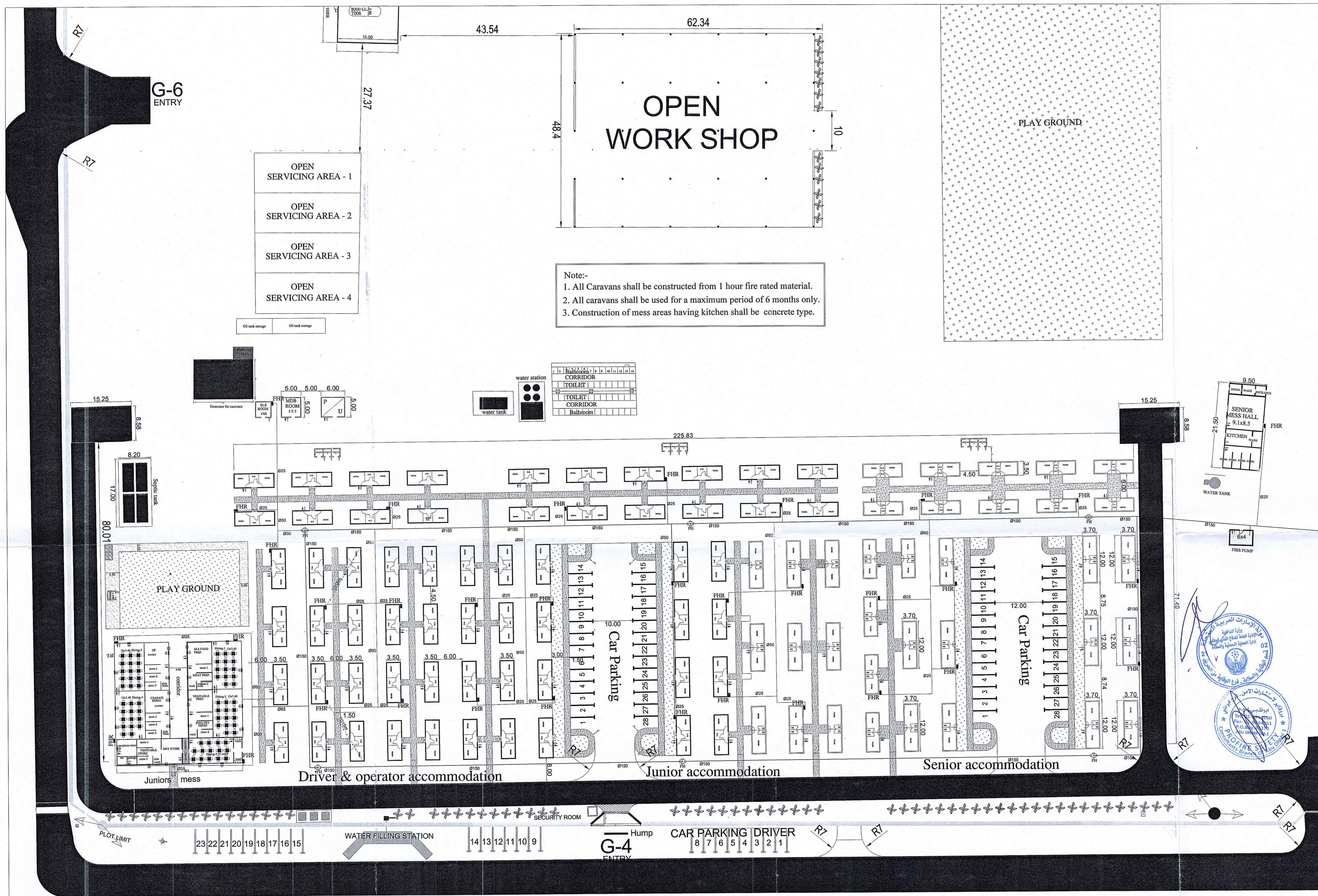
APPROVED BY

PROJECT ID :-

35459

PIPING LAYOUT

PARTY	MAIN CONSULTANT	MAIN CONTRACTOR	APPROVED INSTALLER	CIVIL DEFENCE
Standard	ENG./.....	ENG./.....	ENG./.....	ENG./.....
NFPA 10	SIGN./.....	SIGN./.....	SIGN./.....	SIGN./.....
NFPA 14	SIGN./.....	SIGN./.....	SIGN./.....	SIGN./.....
NFPA 20	SIGN./.....	SIGN./.....	SIGN./.....	SIGN./.....
Stamps				



Note:-
 1. All Caravans shall be constructed from 1 hour fire rated material.
 2. All caravans shall be used for a maximum period of 6 months only.
 3. Construction of mess areas having kitchen shall be concrete type.

KEY PLAN :

LEGENDS

LEGEND FOR FIRE FIGHTING

MULTIPURPOSE (ABC)
DRY POWDER TYPE 4.5KG EXTINGUISHER

MULTIPURPOSE (ABC)
CO2 TYPE 2 KG EXTINGUISHER

FIRE HOSE CABINET
(SINGLE DOOR)
1 No: 025X30 Mir. LONG HOSE REEL & NOZZLE
1 No: 025 PRESSURE REDUCING ANGLE VALVE

FIRE HYDRANT

AIR RELEASE VALVE

PROJECT NO: STE-SD-026/15

DATE : 25:10:2015

OWNER :-

أدنوك
 ADNOC
 شركة بترول أبوظبي الوطنية

PLOT NO :- T-1059

AREA :- RUWAIS

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PROJECT NAME :-
 RUWAIS HOUSING COMPLEX EXPANSION- PHASE-4
 CONSTRUCTION OF INFRASTRUCTURE WORKS

SHEET NO :- FF-3/7 SCALE :- N.T.S

DRAWN BY
Yasir

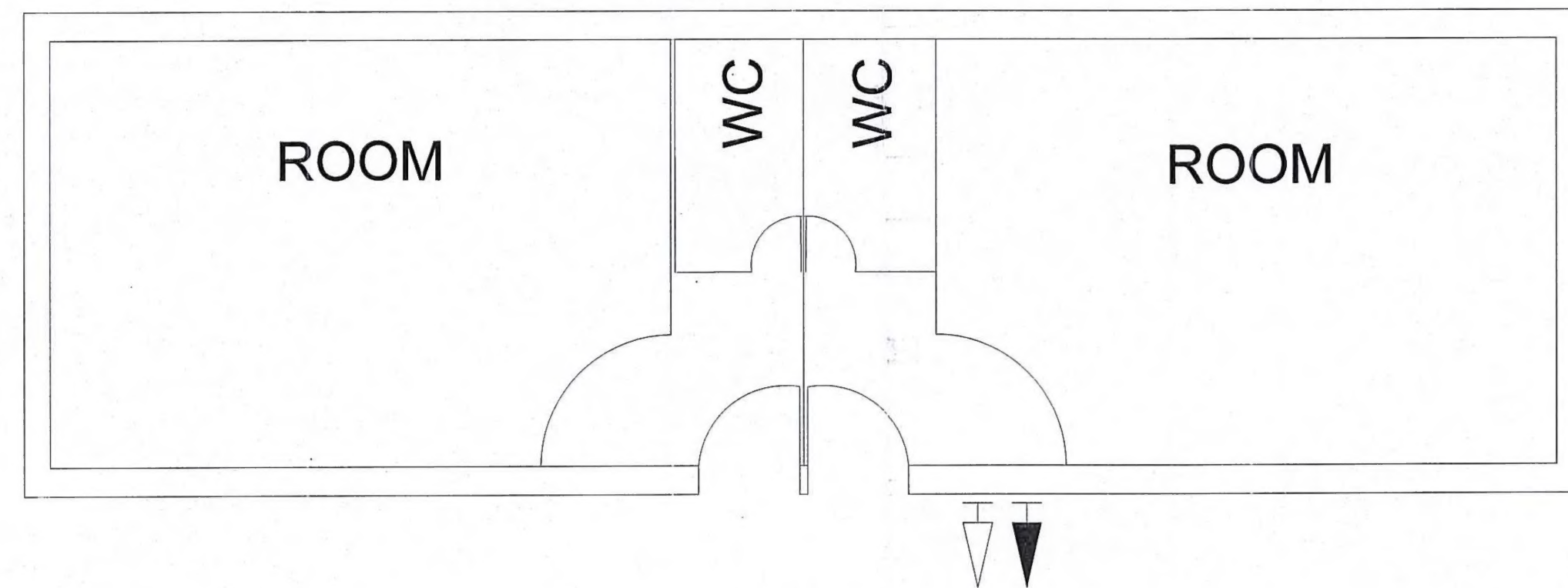
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PROJECT ID :-
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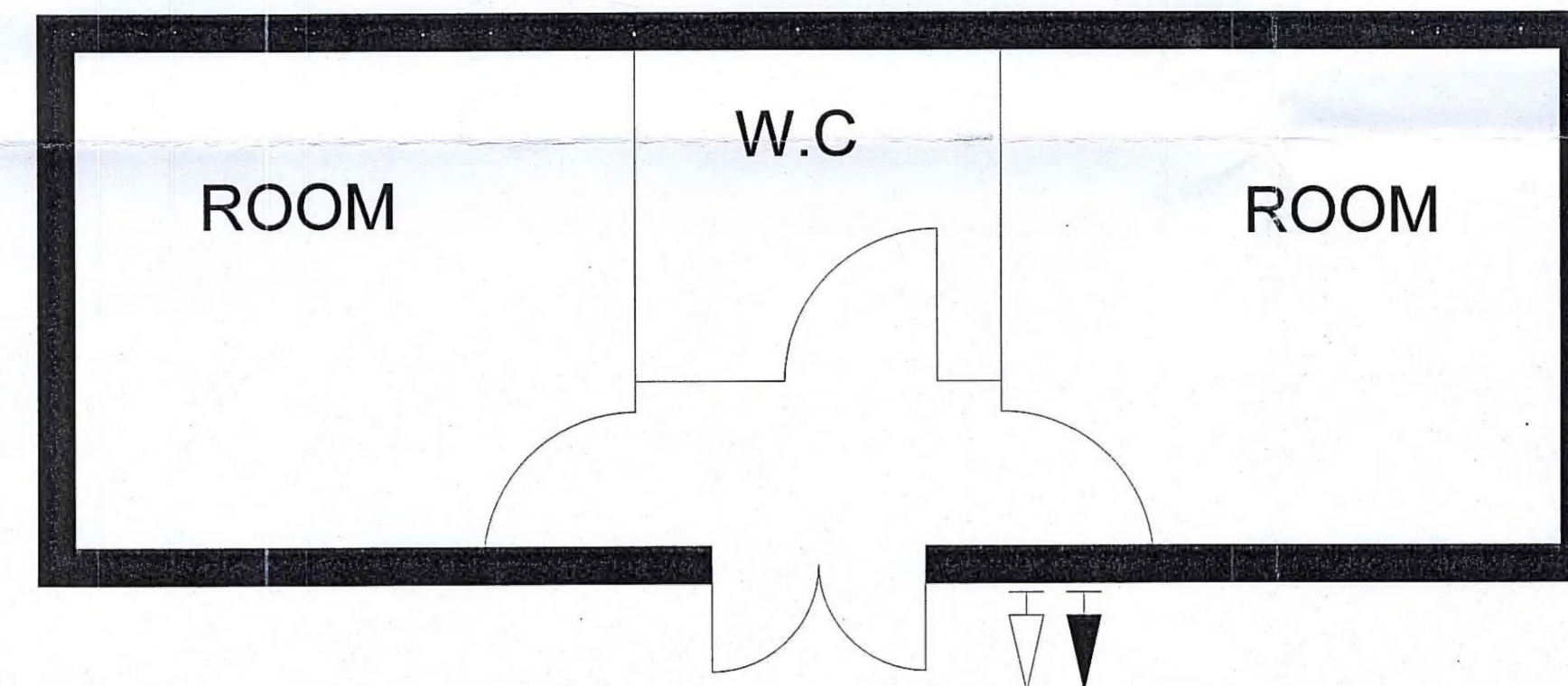
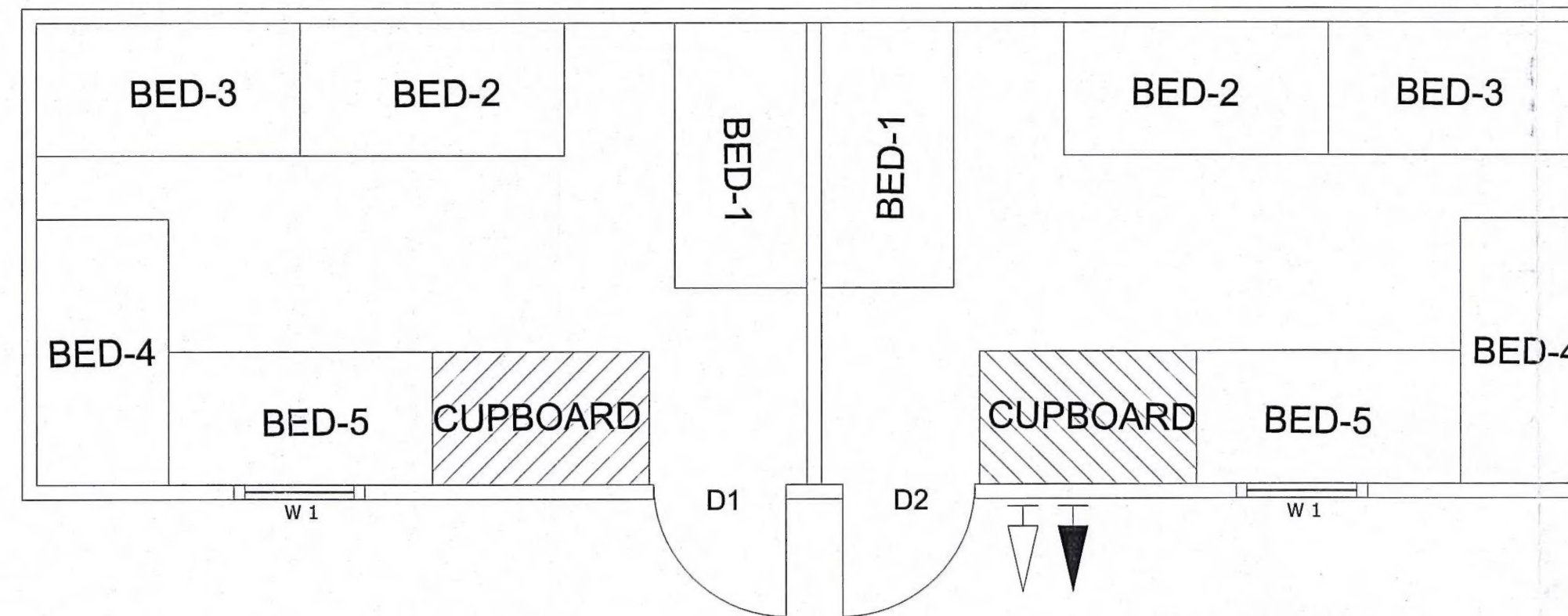
PIPING LAYOUT

PARTY	MAIN CONSULTANT	MAIN CONTRACTOR	APPROVED INSTALLER	CIVIL DEFENCE
Standard	ENG./.....	ENG./.....	ENG./.....	ENG./.....
NFPA 10	SIGN./.....	SIGN./.....	SIGN./.....	SIGN./.....
NFPA 14	SIGN./.....	SIGN./.....	SIGN./.....	SIGN./.....
NFPA 20	SIGN./.....	SIGN./.....	SIGN./.....	SIGN./.....
Stamps				

SENIOR CARAVANS (12x3.70) 20 Nos
SENIOR CARAVANS (11x3.50) 11 Nos

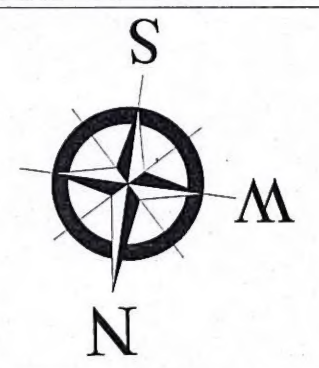


LABOR CARVANS (12x3.70) 78 Nos
LABOR CARVANS (11x3.50) 45 Nos



JUNIOR CARAVAN (10x3.50) 16 Nos
DRIVER & OPERATOR CARVAN (10x3.50) 36 Nos

Note:-
 1. All Caravans shall be constructed from 1 hour fire rated material.
 2. All caravans shall be used for a maximum period of 6 months only.
 3. Construction of mess areas having kitchen shall be concrete type.
 4. Refer to piping layout drawings for exact location of fire extinguishers in caravans area.



KEY PLAN :

LEGENDS

LEGEND FOR FIRE FIGHTING	
	MULTIPURPOSE (ABC) DRY POWDER TYPE 4.5KG EXTINGUISHER
	MULTIPURPOSE (ABC) CO2 TYPE 2 KG EXTINGUISHER
	FIRE HOSE CABINET (SINGLE DOOR)
	1 No: 025X30 Mir. LONG HOSE REEL & NOZZLE 1 No: 025 PRESSURE REDUCING ANGLE VALVE
	FIRE HYDRANT
	AIR RELEASE VALVE

PROJECT NO: STE-SD-026/15

DATE : 25:10:2015

OWNER :-



PLOT NO :- T-1059

AREA :- RUWAIS

FIRE FIGHTING CONTRACTOR

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PROJECT NAME :-
 RUWAIS HOUSING COMPLEX EXPANSION- PHASE-4
 CONSTRUCTION OF INFRASTRUCTURE WORKS

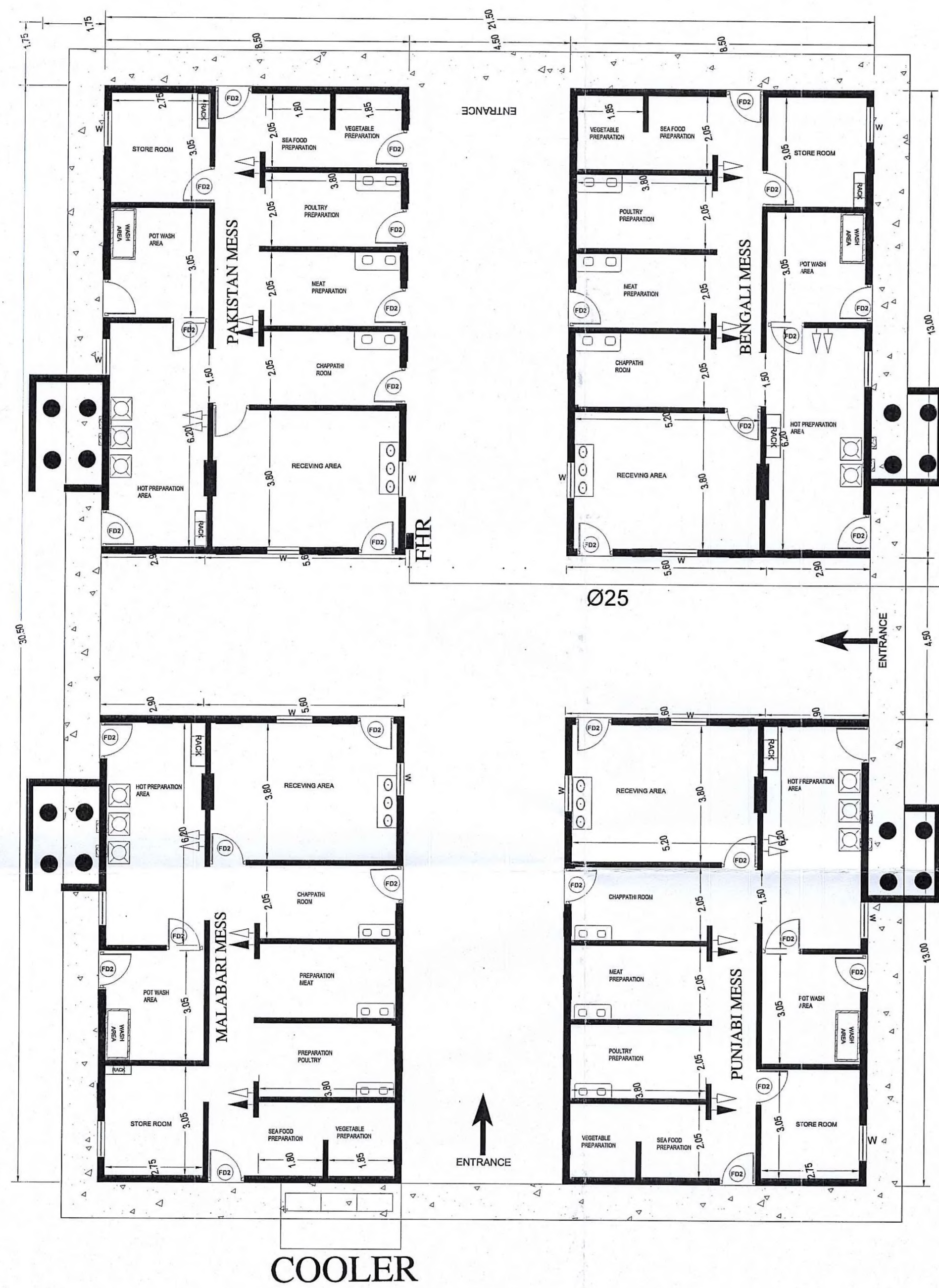
SHEET NO :- FF-4/7 SCALE :- N.T.S

DRAWN BY
 Yasir

APPROVED BY
 PROJECT ID :- 35459

CARWAN LAYOUT

PARTY	MAIN CONSULTANT	MAIN CONTRACTOR	APPROVED INSTALLER	CIVIL DEFENCE
Standard	ENG./.....	ENG./.....	ENG./.....	ENG./.....
NFPA 10	SIGN./.....	SIGN./.....	SIGN./.....	SIGN./.....
NFPA 14	SIGN./.....	SIGN./.....	SIGN./.....	SIGN./.....
NFPA 20	SIGN./.....	SIGN./.....	SIGN./.....	SIGN./.....
Stamps				

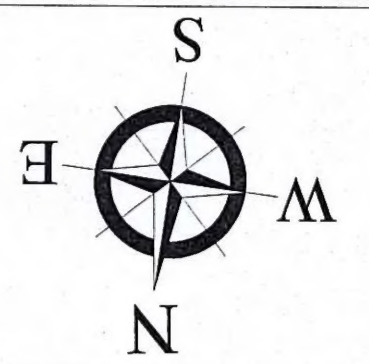


PAKISTANI,PUNJAB,BENGALI,MALABAR MESS KITCHEN & STORE



JUNIORS MESS LAYOUT

- Note:-
1. All Caravans shall be constructed from 1 hour fire rated material.
 2. All caravans shall be used for a maximum period of 6 months only.
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KEY PLAN :

LEGENDS

LEGEND FOR FIRE FIGHTING	
	MULTIPURPOSE (ABC) DRY POWDER TYPE 4.5KG EXTINGUISHER
	MULTIPURPOSE (ABC) CO2 TYPE 2 KG EXTINGUISHER
	FIRE HOSE CABINET (SINGLE DOOR) 1 No: Ø25x30 Mtr. LONG HOSE REEL & NOZZLE 1 No: Ø25 PRESSURE REDUCING ANGLE VALVE
	FIRE HYDRANT
	AIR RELEASE VALVE

PROJECT NO: STE-SD-026/15

DATE : 25:10:2015

OWNER :-

أدنوك
ADNOC
شركة بترول أبوظبي الوطنية

PLOT NO :- T-1059

AREA :- RUWAI

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P.O.Box:56498 • E-mail: plaza.uae@gmail.com

PROJECT NAME :-
RUWAI HOUSING COMPLEX EXPANSION- PHASE-4
CONSTRUCTION OF INFRASTRUCTURE WORKS

SHEET NO :- FF-5/7 SCALE :- N.T.S

DRAWN BY
Yasir

APPROVED BY

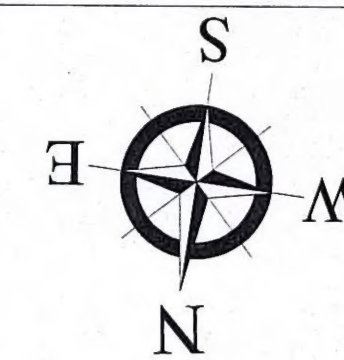
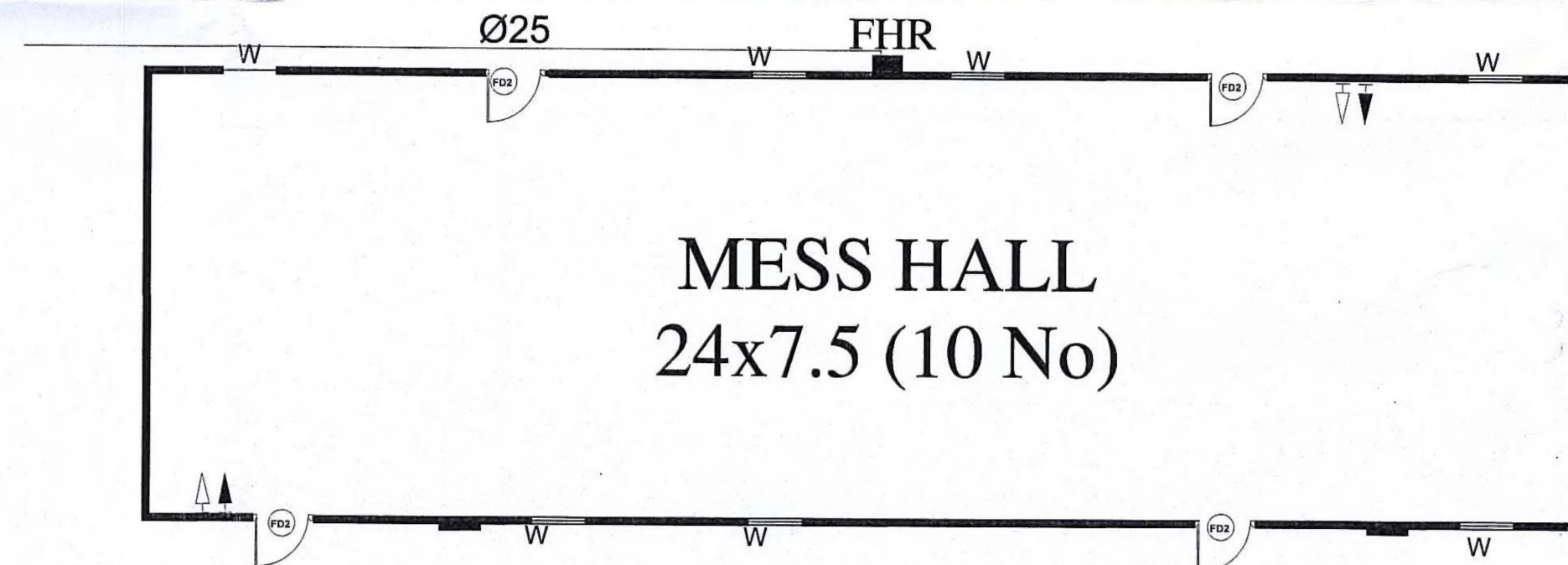
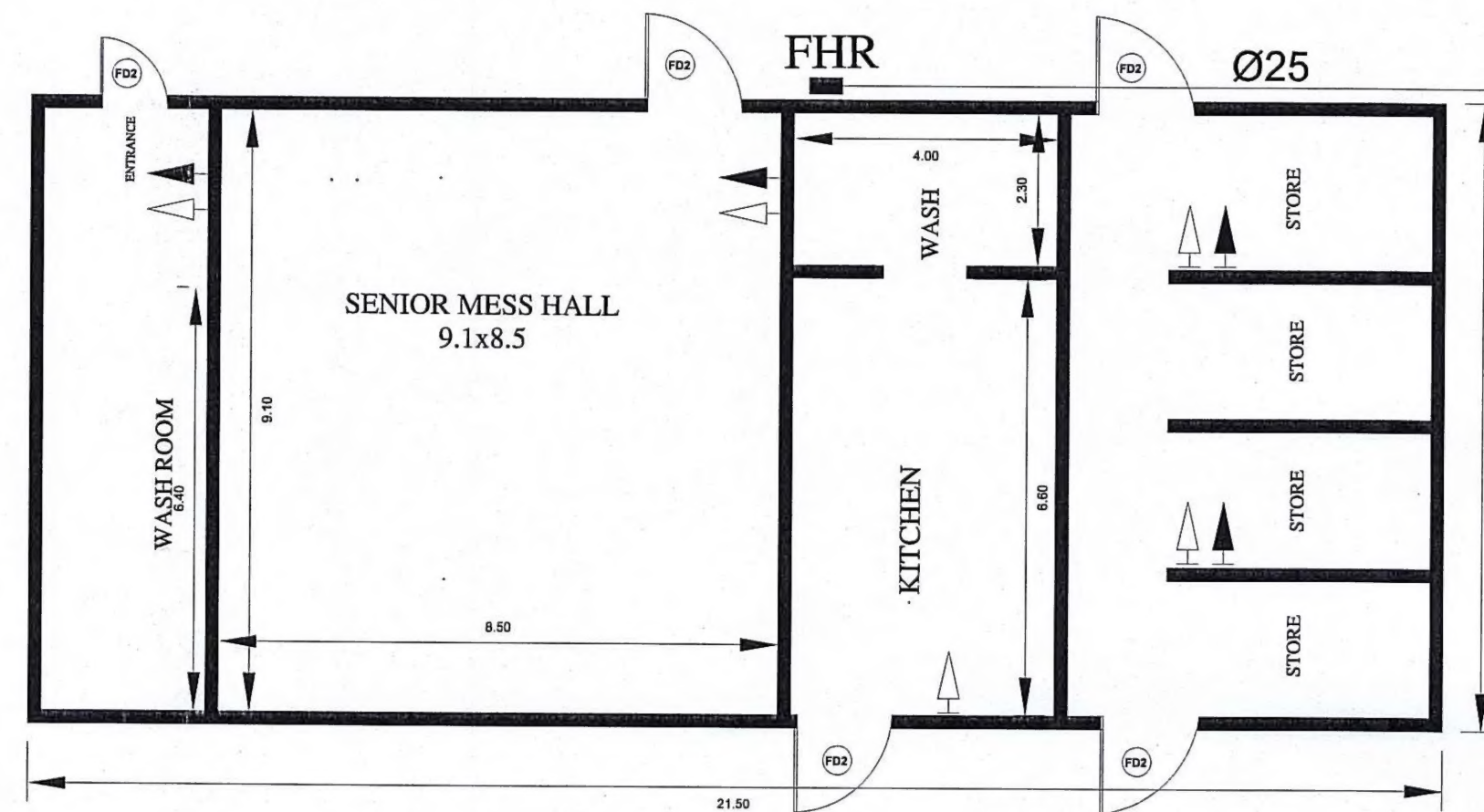
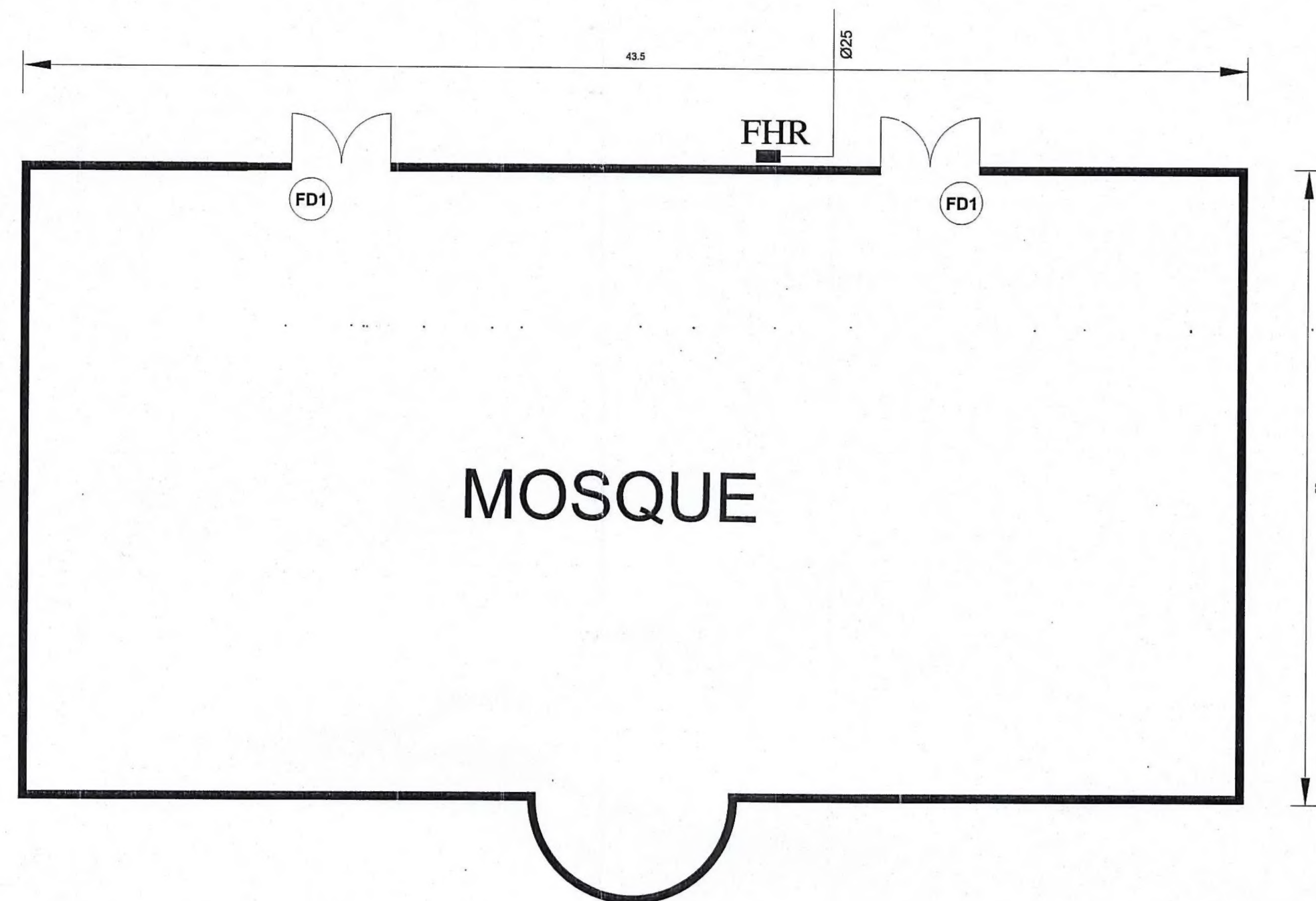
PROJECT ID :-

35459

KITCHEN & STORE

PARTY	MAIN CONSULTANT	MAIN CONTRACTOR	APPROVED INSTALLER	CIVIL DEFENCE
Standard	ENG./.....	ENG./.....	ENG./.....	ENG./.....
NFPA 10	SIGN./.....	SIGN./.....	SIGN./.....	SIGN./.....
NFPA 14	SIGN./.....	SIGN./.....	SIGN./.....	SIGN./.....
NFPA 20	SIGN./.....	SIGN./.....	SIGN./.....	SIGN./.....
Stamps				

Note:-
1. All Caravans shall be constructed from 1 hour fire rated material.
2. All caravans shall be used for a maximum period of 6 months only.
3. Construction of mess areas having kitchen shall be concrete type.
4. Refer to piping layout drawing for FHR piping details.



KEY PLAN :

LEGENDS

LEGEND FOR FIRE FIGHTING	
	MULTIPURPOSE (ABC) DRY POWDER TYPE 4.5KG EXTINGUISHER
	MULTIPURPOSE (ABC) CO2 TYPE 2 KG EXTINGUISHER
	FIRE HOSE CABINET (SINGLE DOOR) 1 No: Ø25x30 Mtr. LONG HOSE REEL & NOZZLE 1 No: Ø25 PRESSURE REDUCING ANGLE VALVE
	FIRE HYDRANT
	AIR RELEASE VALVE

PROJECT NO: STE-SD-026/15

DATE : 25:10:2015

OWNER :-

أدنوك
ADNOC
شركة بترول أبوظبي الوطنية

PLOT NO :- T-1059

AREA :- RUWAIS

FIRE FIGHTING CONTRACTOR

SAFAD
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ABU DHABI - U.A.E.
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MAIN CONSULTANT

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P.O.Box: 56498 • E-mail: plaza.uae@gmail.com

PROJECT NAME :-

RUWAIS HOUSING COMPLEX EXPANSION- PHASE-4
CONSTRUCTION OF INFRASTRUCTURE WORKS

SHEET NO :- FF-6/7

SCALE :- N.T.S

DRAWN BY
Yasir

APPROVED BY

PROJECT ID :-

35459

Shop, Mosque, Senior mess,
Mess hall layout

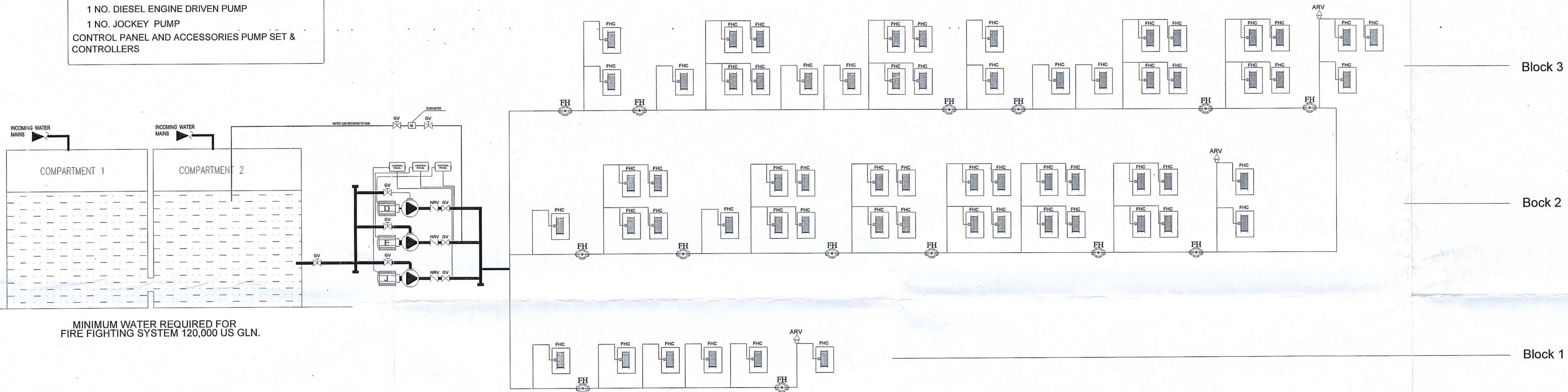
PARTY	MAIN CONSULTANT	MAIN CONTRACTOR	APPROVED INSTALLER	CIVIL DEFENCE
Standard	ENG./.....	ENG./.....	ENG./.....	
NFPA 10	SIGN./.....	SIGN./.....	SIGN./.....	
NFPA 14	SIGN./.....	SIGN./.....	SIGN./.....	
NFPA 20	SIGN./.....	SIGN./.....	SIGN./.....	
Stamps				

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 2. All caravans shall be used for a maximum period of 6 months only.
 3. Construction of mess areas having kitchen shall be concrete type.

PROPOSED END SUCTION FIRE FIGHTING
PUMPS SET (1000 GALLON/ MIN AT 10.5 BAR)

- 1 NO. ELECTRIC DRIVEN PUMP
- 1 NO. DIESEL ENGINE DRIVEN PUMP
- 1 NO. JOCKEY PUMP

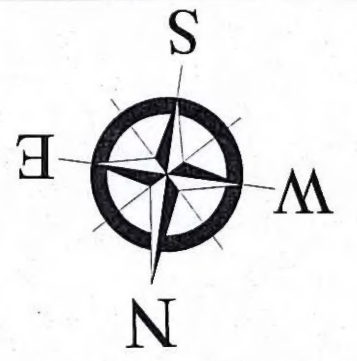
CONTROL PANEL AND ACCESSORIES' PUMP SET &
CONTROLLERS



MINIMUM WATER REQUIRED FOR
FIRE FIGHTING SYSTEM 120,000 US GLN.

SCHEMATIC DIAGRAM

KEY PLAN :



LEGENDS

LEGEND FOR FIRE FIGHTING	
	MULTIPURPOSE (ABC) DRY POWDER TYPE 4.5KG EXTINGUISHER
	MULTIPURPOSE (ABC) CO2 TYPE 2 KG EXTINGUISHER
	FIRE HOSE CABINET (SINGLE DOOR) 1 No: 025X30 Mtr. LONG HOSE REEL & NOZZLE 1 No: 025 PRESSURE REDUCING ANGLE VALVE
	FH FIRE HYDRANT
	ARV AIR RELEASE VALVE

PROJECT NO: STE-SD-026/15

DATE : 25:10:2015

OWNER :-



PLOT NO :- T-1059

AREA :- RUWAIS

FIRE FIGHTING CONTRACTOR



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PROJECT NAME :-

RUWAIS HOUSING COMPLEX EXPANSION- PHASE-4
CONSTRUCTION OF INFRASTRUCTURE WORKS

SHEET NO :- FF-7/7

SCALE :- N.T.S

DRAWN BY
Yasir

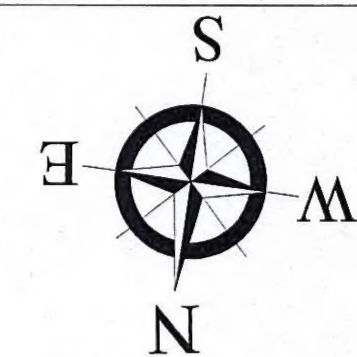
APPROVED BY

PROJECT ID :-

35459

SCHEMATIC DIAGRAM

PARTY	MAIN CONSULTANT	MAIN CONTRACTOR	APPROVED INSTALLER	CIVIL DEFENCE
Standard	ENG./.....	ENG./.....	ENG./.....	ENG./.....
NFPA 10	SIGN./.....	SIGN./.....	SIGN./.....	SIGN./.....
NFPA 14	SIGN./.....	SIGN./.....	SIGN./.....	SIGN./.....
NFPA 20	SIGN./.....	SIGN./.....	SIGN./.....	SIGN./.....
Stamps				



KEY PLAN :

LEGENDS

SYMBOL	DESCRIPTION
FACP	ADD. 4 LOOP FIRE ALARM CONTROL PANEL
S	ADD. SMOKE DETECTOR HEAD
H	ADD. HEAT DETECTOR HEAD
BG	ADD. BREAK GLASS UNIT
HD	ELECTRONIC SOUNDER (95/105DB)
EL	EMERGENCY LIGHT (Monitored, 3 Hour)
EXIT	EXIT LIGHT (Monitored, 3Hour)
---	1.5MM2 2CORE FIRE RESISTANT CABLET

PROJECT NO: STE-SD-026/15

DATE : 25:10:2015

OWNER :-

أدنوك
ADNOC
شركة بترول أبوظبي الوطنية

PLOT NO :- T-1059

AREA :- RUWAIS

FIRE FIGHTING CONTRACTOR

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PROJECT NAME :-

RUWAI'S HOUSING COMPLEX EXPANSION- PHASE-4
CONSTRUCTION OF INFRASTRUCTURE WORKS

SHEET NO :- FA-1/7

SCALE :- N.T.S

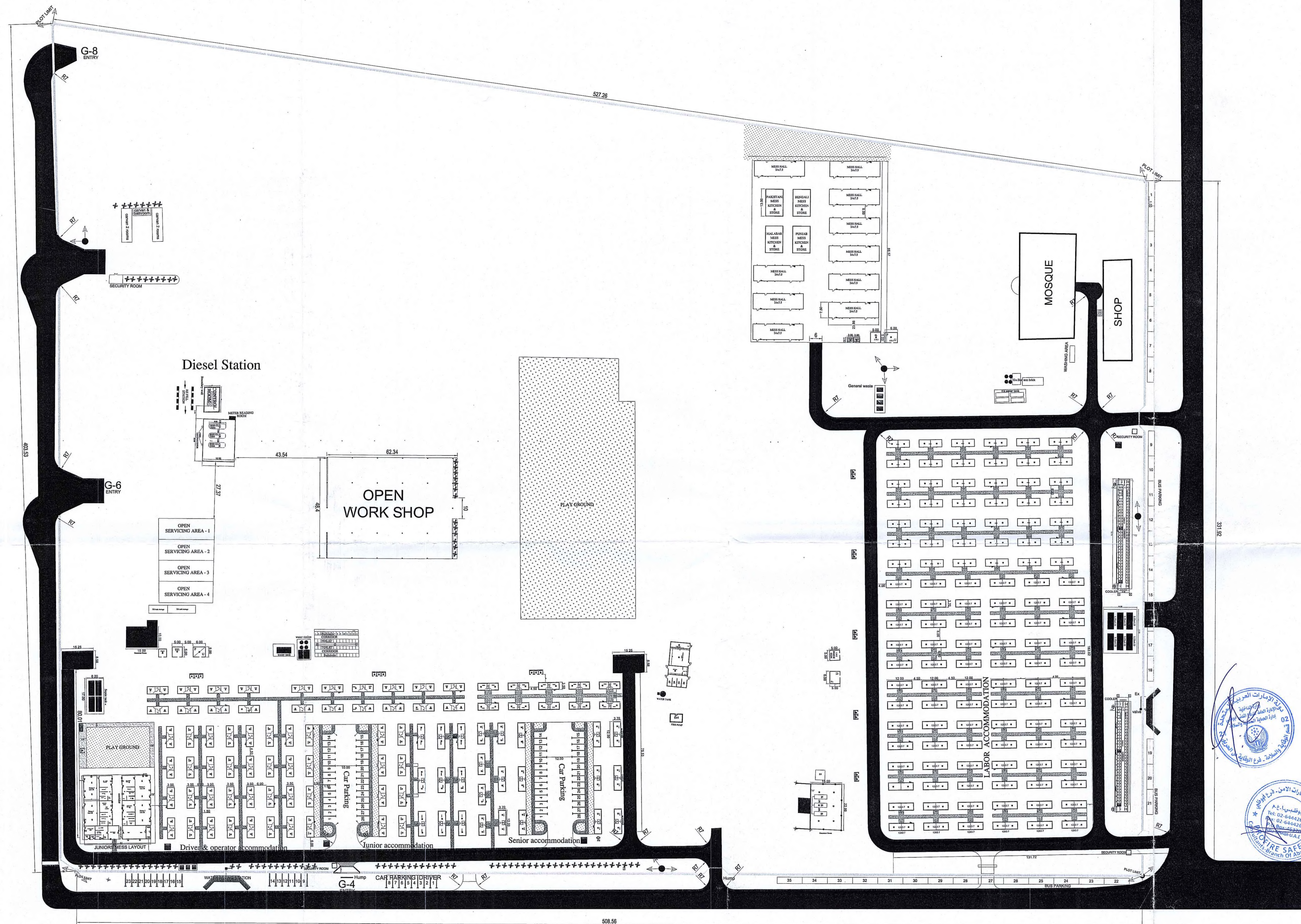
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Yasir

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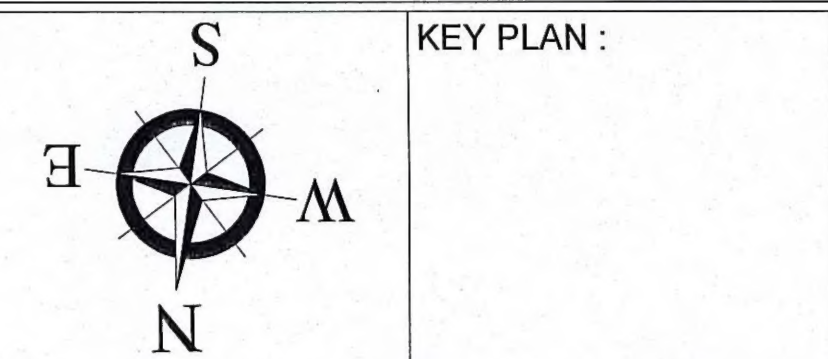
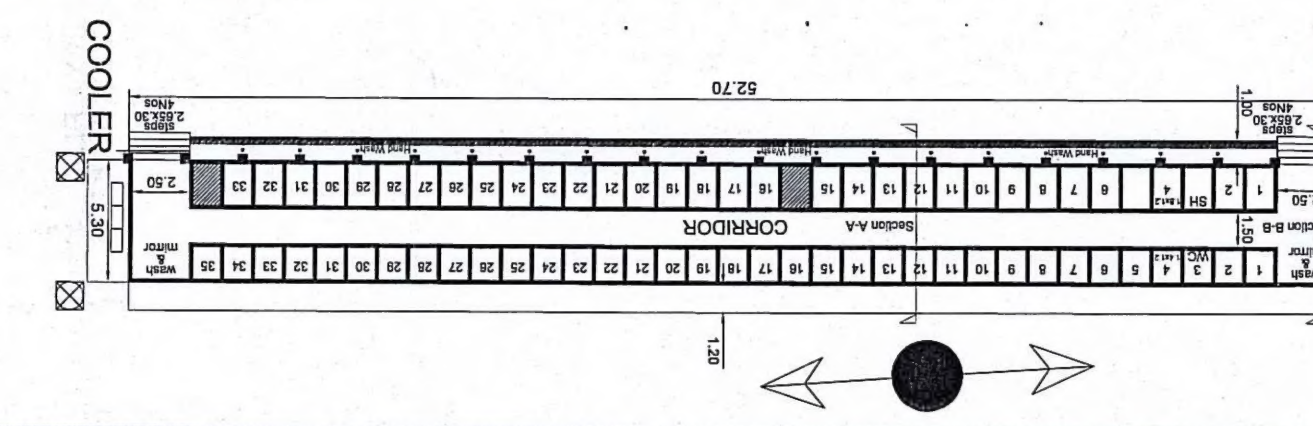
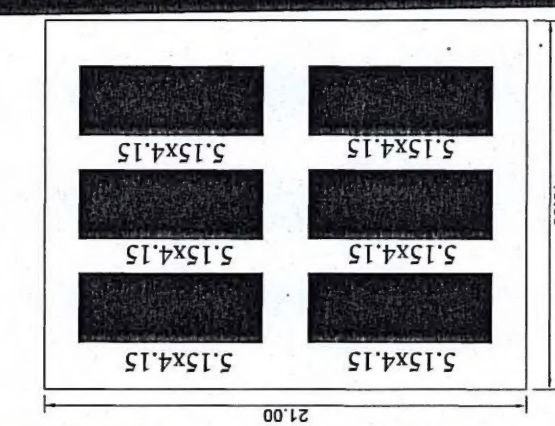
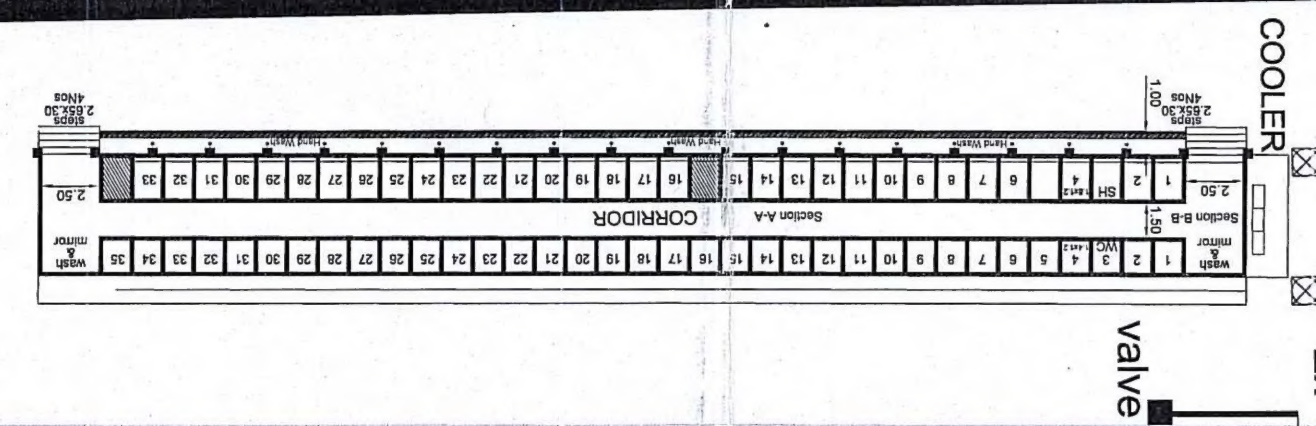
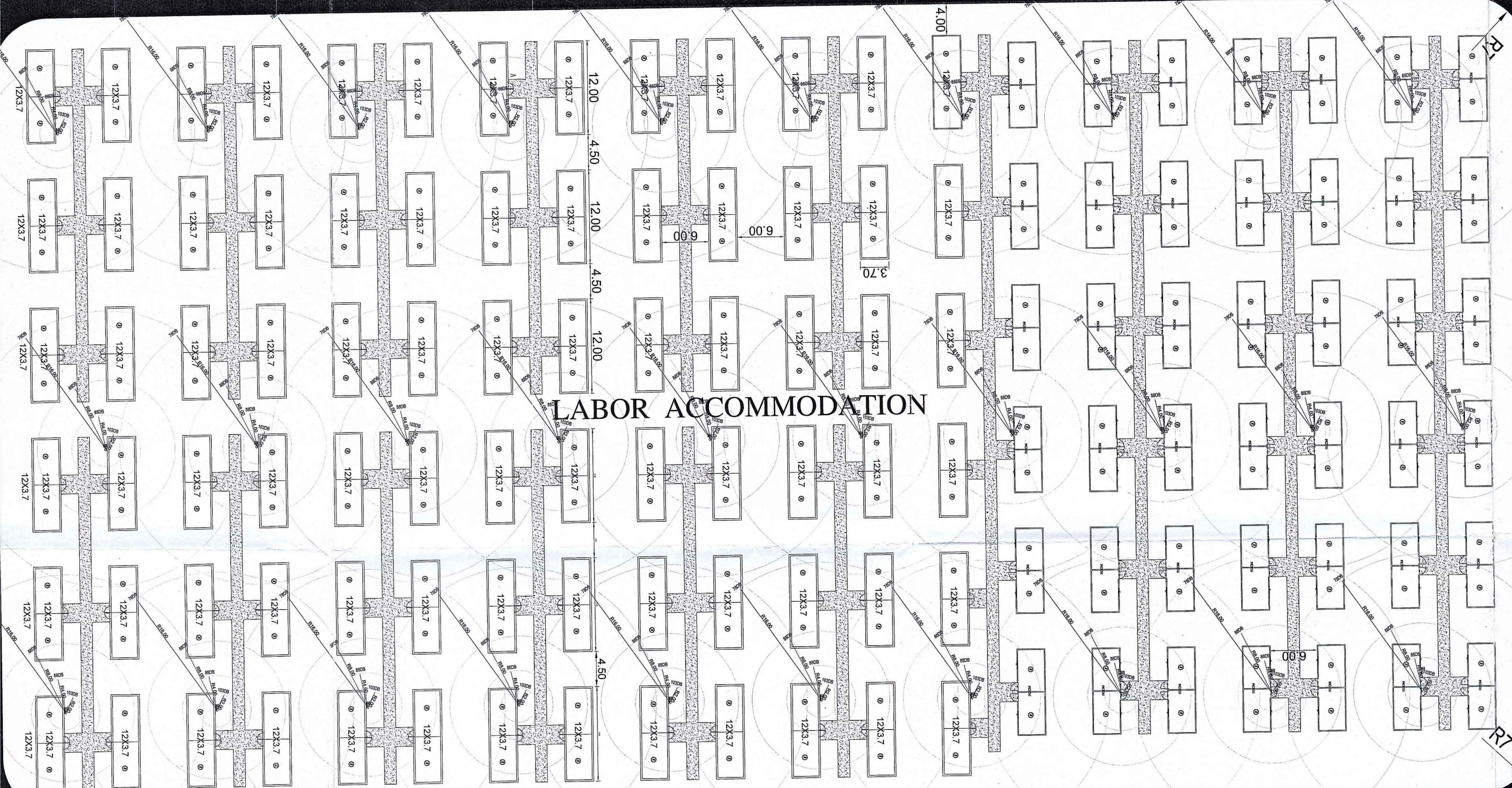
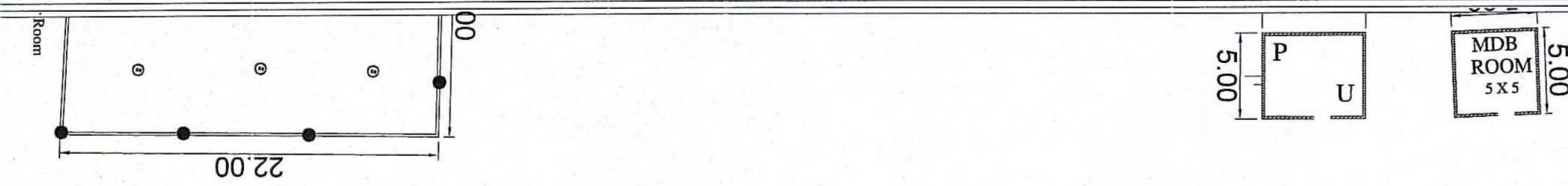
PROJECT ID :-

35459

SITE PLAN



PARTY	MAIN CONSULTANT	MAIN CONTRACTOR	APPROVED INSTALLER	CIVIL DEFENCE
Standard	ENG./.....	ENG./.....	ENG./.....	ENG./.....
NFPA 72	SIGN./.....	SIGN./.....	SIGN./.....	SIGN./.....
NFPA 101	SIGN./.....	SIGN./.....	SIGN./.....	SIGN./.....
NFPA 5000	SIGN./.....	SIGN./.....	SIGN./.....	SIGN./.....
Stamps				



LEGENDS

SYMBOL	DESCRIPTION
FACP	ADD. 4 LOOP FIRE ALARM CONTROL PANEL
S	ADD. SMOKE DETECTOR HEAD
H	ADD. HEAT DETECTOR HEAD
BG	ADD. BREAK GLASS UNIT
HD	ELECTRONIC SOUNDER (95/105DB)
EL	EMERGENCY LIGHT (Monitored, 3 Hour)
EXIT	EXIT LIGHT (Monitored, 3Hour)
---	1.5MM2 2CORE FIRE RESISTANT CABLET

PROJECT NO: STE-SD-026/15

DATE : 25:10:2015

OWNER :-
 أدنوك
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 شركة بترول أبوظبي الوطنية

PLOT NO :- T-1059

AREA :- RUWAI

FIRE FIGHTING CONTRACTOR

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PROJECT NAME :-
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 CONSTRUCTION OF INFRASTRUCTURE WORKS

SHEET NO :- FA-3/7 SCALE :- N.T.S

DRAWN BY
 Yasir

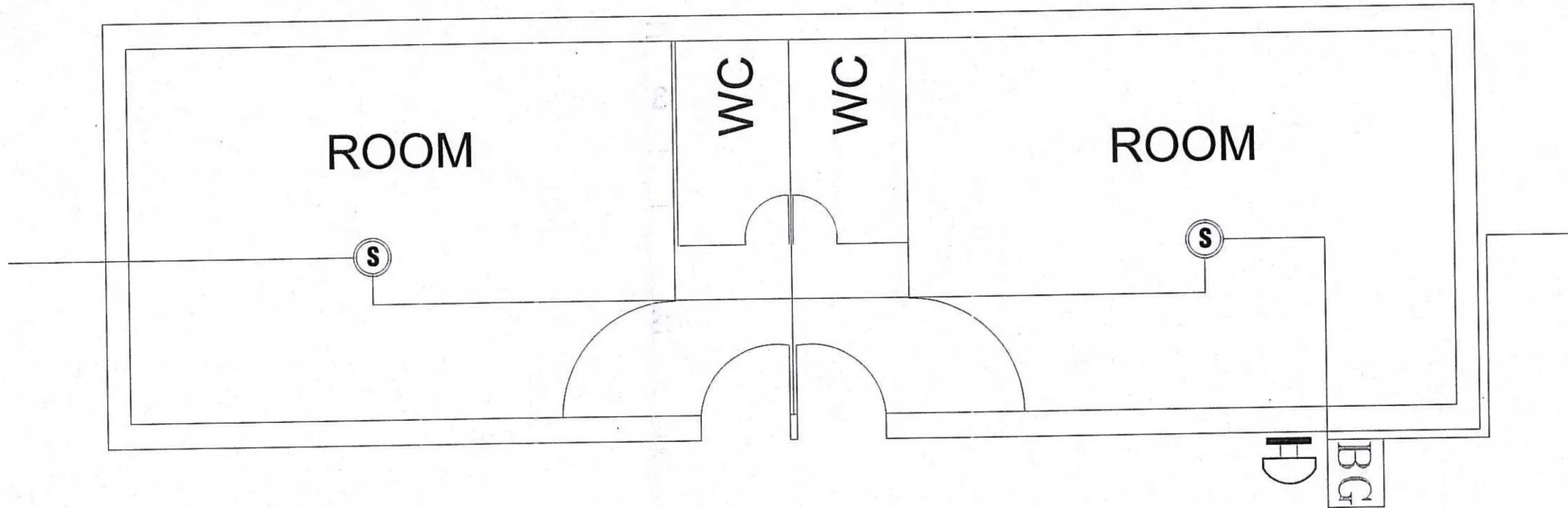
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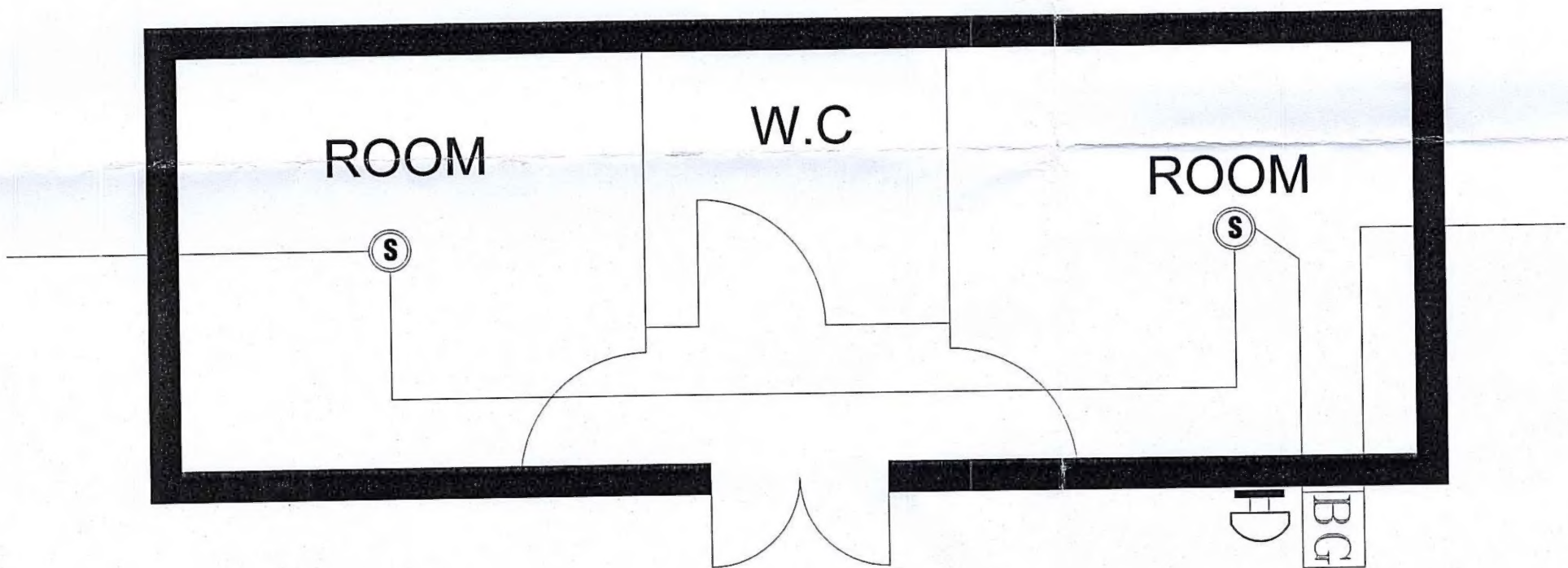
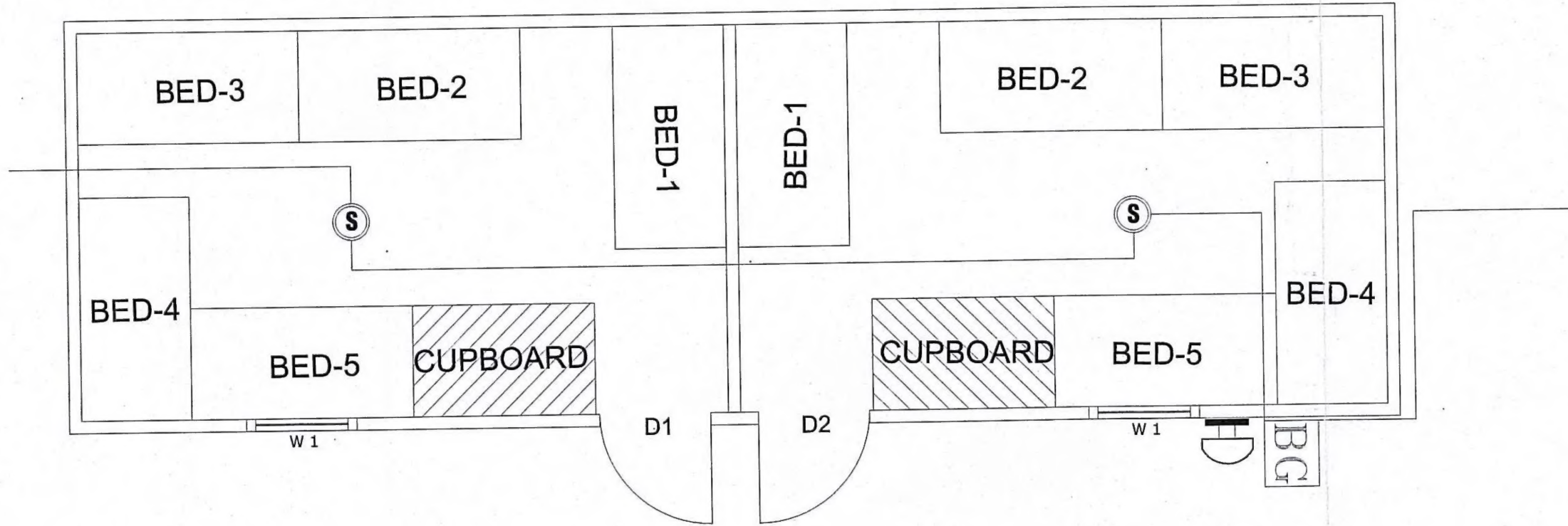
DETAILED LAYOUT 2

PARTY	MAIN CONSULTANT	MAIN CONTRACTOR	APPROVED INSTALLER	CIVIL DEFENCE
Standard	ENG./.....	ENG./.....	ENG./.....	ENG./.....
NFPA 72	SIGN./.....	SIGN./.....	SIGN./.....	SIGN./.....
NFPA 101	SIGN./.....	SIGN./.....	SIGN./.....	SIGN./.....
NFPA 5000	SIGN./.....	SIGN./.....	SIGN./.....	SIGN./.....
Stamps				

SENIOR CARAVANS (12x3.70) 20 Nos
SENIOR CARAVANS (11x3.50) 11 Nos

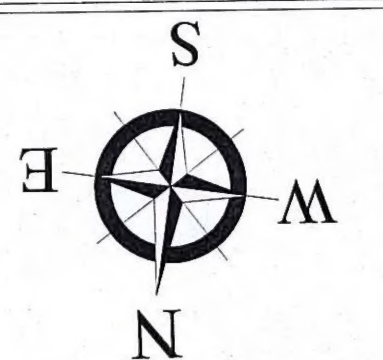


LABOR CARVANS (12x3.70) 78 Nos
LABOR CARVANS (11x3.50) 45 Nos



DRIVER & OPERATOR CARVAN (10x3.50) 36 Nos
JUNIOR CARAVANS (10x3.50) 16 Nos

Note:-
1. All Caravans shall be constructed from 1 hour fire rated material.
2. All caravans shall be used for a maximum period of 6 months only.
3. Refer to detailed layout for exact location of MCPs and Sounders



KEY PLAN :

LEGENDS

SYMBOL	DESCRIPTION
FACP	ADD. 4 LOOP FIRE ALARM CONTROL PANEL
S	ADD. SMOKE DETECTOR HEAD
H	ADD. HEAT DETECTOR HEAD
BG	ADD. BREAK GLASS UNIT
HD	ELECTRONIC SOUNDER (95/105DB)
EL	EMERGENCY LIGHT (Monitored, 3 Hour)
EXIT	EXIT LIGHT (Monitored, 3Hour)
---	1.5MM2 2CORE FIRE RESISTANT CABLET

PROJECT NO: STE-SD-026/15

DATE : 25:10:2015

OWNER :-



PLOT NO :- T-1059

AREA :- RUWAIS

FIRE FIGHTING CONTRACTOR

SAFAD
FIRE PREVENTION
ABU DHABI - U.A.E.
TEL: 02-5547470 FAX: 02-5547471
Web Site : www.Safaduae.com
Email: Safaduae@emirates.net.ae

MAIN CONSULTANT

plaza
Engineering Consultant
Abu Dhabi: Tel: 02-6442273 Fax: 02-6423661
P.O.Box: 56498 • E-mail: plaza.uae@gmail.com

PROJECT NAME :-
RUWAIS HOUSING COMPLEX EXPANSION- PHASE-4
CONSTRUCTION OF INFRASTRUCTURE WORKS

SHEET NO :- FA-4/7 SCALE :- N.T.S

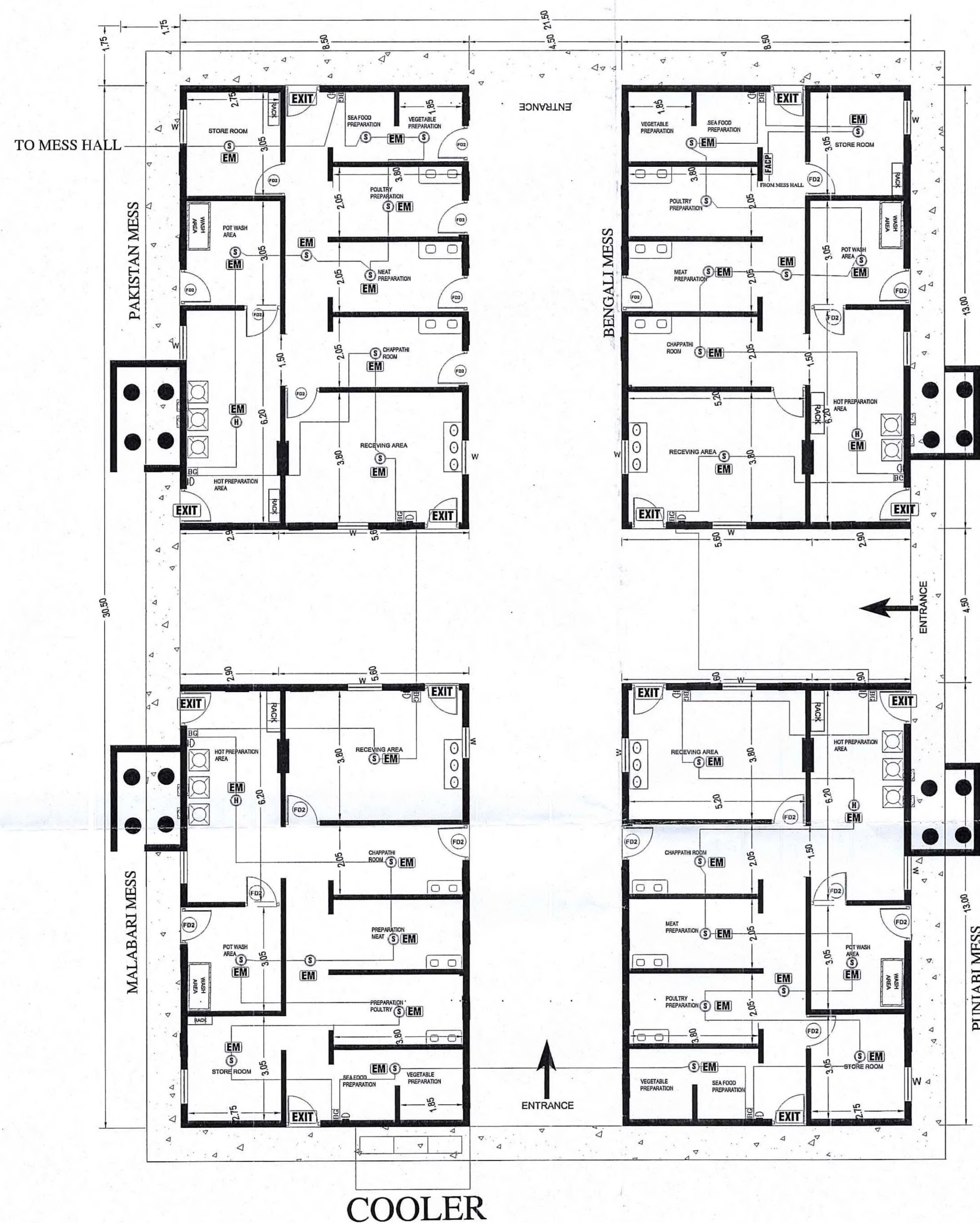
DRAWN BY
Yasir

APPROVED BY

PROJECT ID :-
35459

CARAVAN LAYOUT

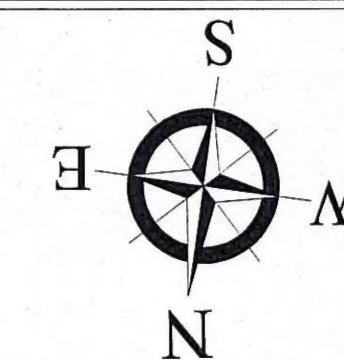
PARTY	MAIN CONSULTANT	MAIN CONTRACTOR	APPROVED INSTALLER	CIVIL DEFENCE
Standard	ENG./.....	ENG./.....	ENG./.....	ENG./.....
NFPA 72	SIGN./.....	SIGN./.....	SIGN./.....	SIGN./.....
NFPA 101	SIGN./.....	SIGN./.....	SIGN./.....	SIGN./.....
NFPA 5000	SIGN./.....	SIGN./.....	SIGN./.....	SIGN./.....
Stamps				



PAKISTANI,PUNJAB,BENGALI,MALABAR
MESS KITCHEN & STORE



JUNIORS MESS LAYOUT



KEY PLAN :

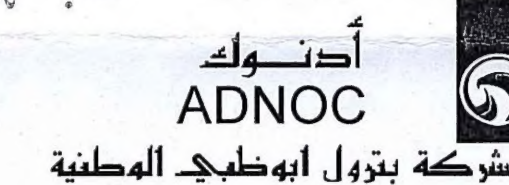
LEGENDS

SYMBOL	DESCRIPTION
FACP	ADD. 4 LOOP FIRE ALARM CONTROL PANEL
S	ADD. SMOKE DETECTOR HEAD
H	ADD. HEAT DETECTOR HEAD
BG	ADD. BREAK GLASS UNIT
HD	ELECTRONIC SOUNDER (95/105DB)
EL	EMERGENCY LIGHT (Monitored, 3 Hour)
EXIT	EXIT LIGHT (Monitored, 3Hour)
---	1.5MM2 2CORE FIRE RESISTANT CABLET

PROJECT NO: STE-SD-026/15

DATE : 25:10:2015

OWNER :-



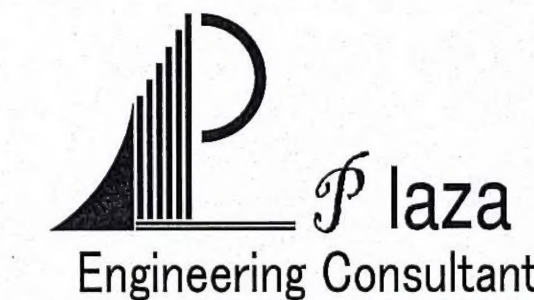
PLOT NO :- T-1059

AREA :- RUWAIS

FIRE FIGHTING CONTRACTOR



MAIN CONSULTANT



PROJECT NAME :-
RUWAIS HOUSING COMPLEX EXPANSION- PHASE-4
CONSTRUCTION OF INFRASTRUCTURE WORKS

SHEET NO :- FA-5/7 SCALE :- N.T.S

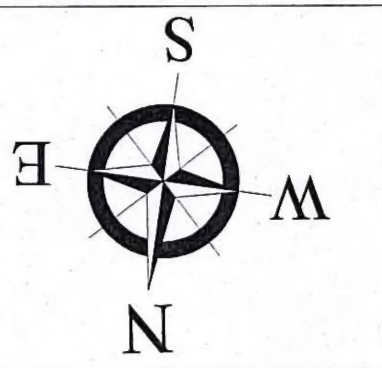
DRAWN BY
Yasir

APPROVED BY

PROJECT ID :-
35459

KITCHEN & STORE

PARTY	MAIN CONSULTANT	MAIN CONTRACTOR	APPROVED INSTALLER	CIVIL DEFENCE
Standard	ENG./.....	ENG./.....	ENG./.....	ENG./.....
NFPA 72	SIGN./.....	SIGN./.....	SIGN./.....	SIGN./.....
NFPA 101	SIGN./.....	SIGN./.....	SIGN./.....	SIGN./.....
NFPA 5000	SIGN./.....	SIGN./.....	SIGN./.....	SIGN./.....
Stamps				



KEY PLAN :

LEGENDS

SYMBOL	DESCRIPTION
FACP	ADD. 4 LOOP FIRE ALARM CONTROL PANEL
S	ADD. SMOKE DETECTOR HEAD
H	ADD. HEAT DETECTOR HEAD
BG	ADD. BREAK GLASS UNIT
HD	ELECTRONIC SOUNDER (95/105DB)
EL	EMERGENCY LIGHT (Monitored, 3 Hour)
EXIT	EXIT LIGHT (Monitored, 3Hour)
---	1.5MM2 2CORE FIRE RESISTANT CABLET

PROJECT NO: STE-SD-026/15

DATE : 25:10:2015

OWNER :-



PLOT NO :- T-1059

AREA :- RUWAIS

FIRE FIGHTING CONTRACTOR



MAIN CONSULTANT



PROJECT NAME :-

RUWAIS HOUSING COMPLEX EXPANSION- PHASE-4
CONSTRUCTION OF INFRASTRUCTURE WORKS

SHEET NO :- FA-6/7

SCALE :- N.T.S

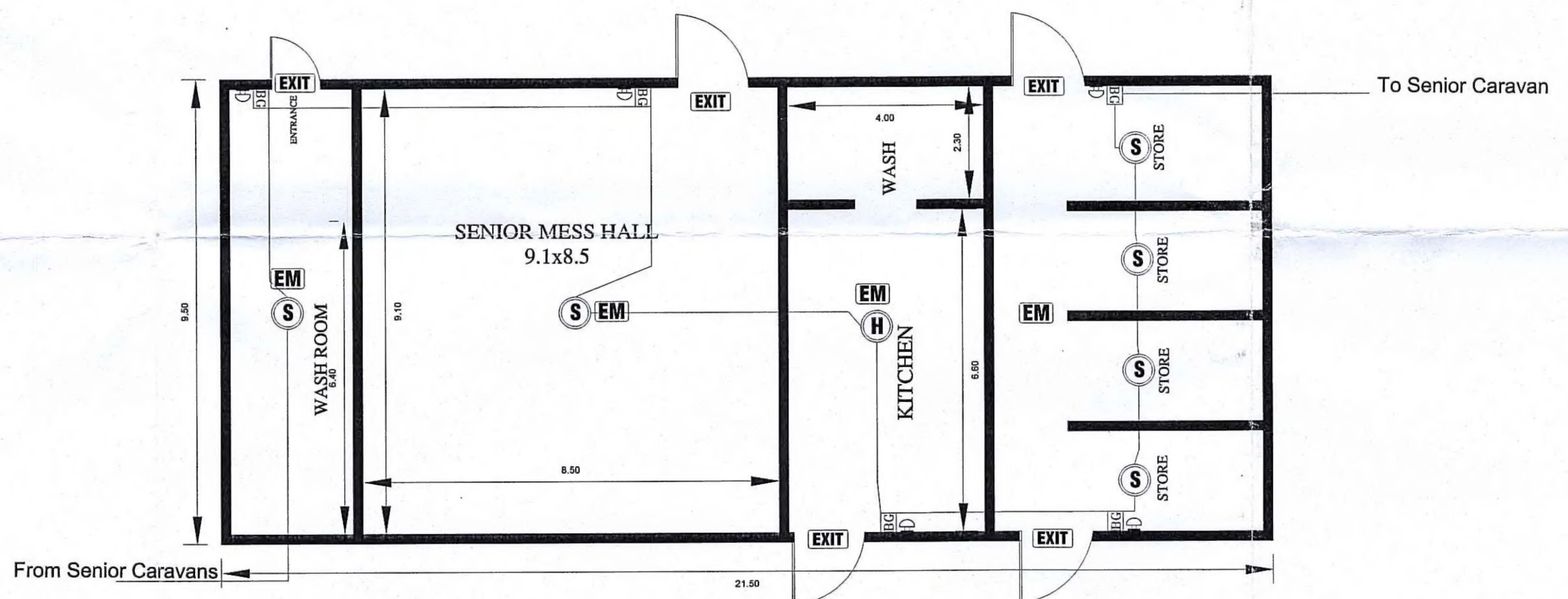
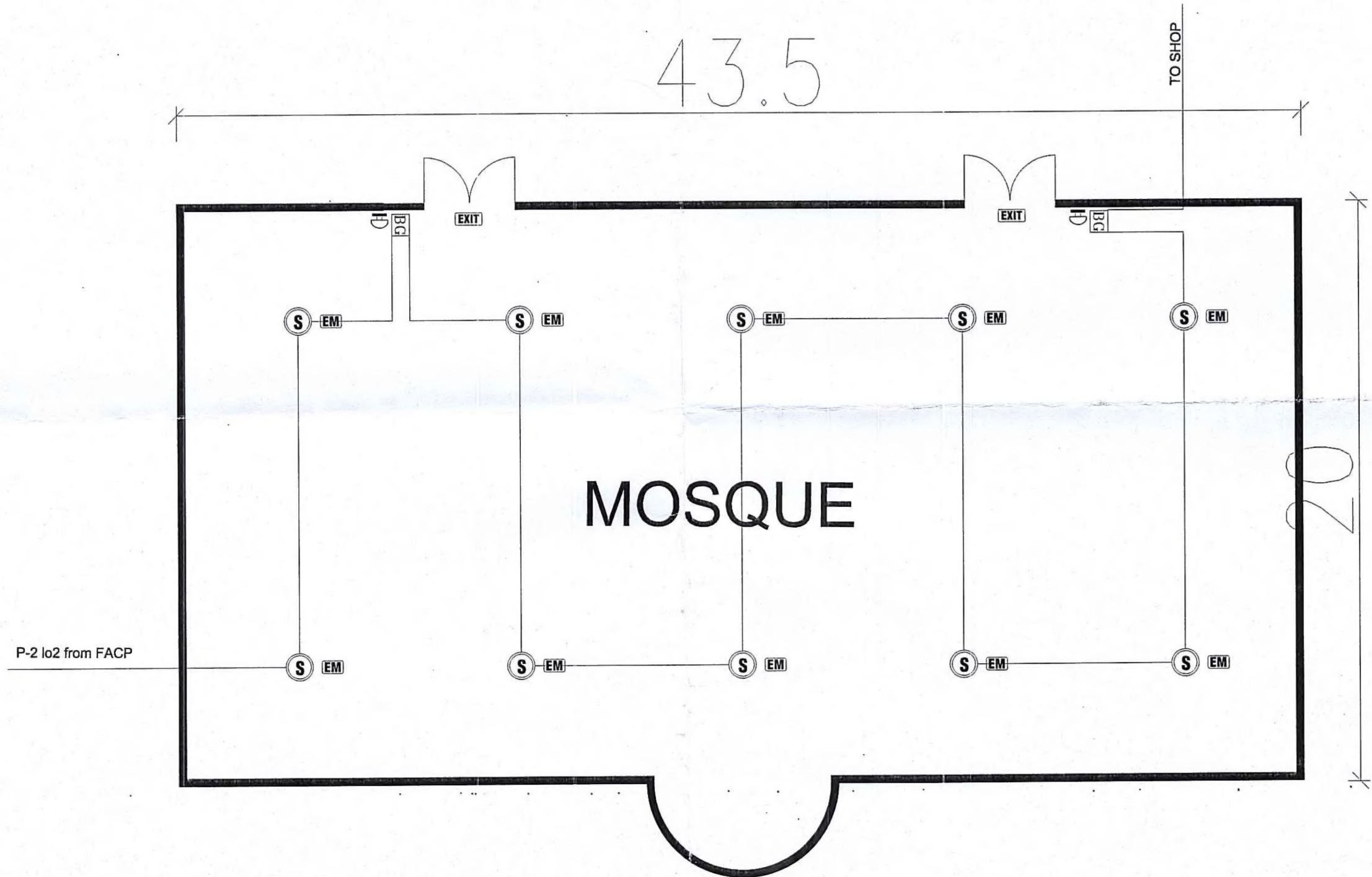
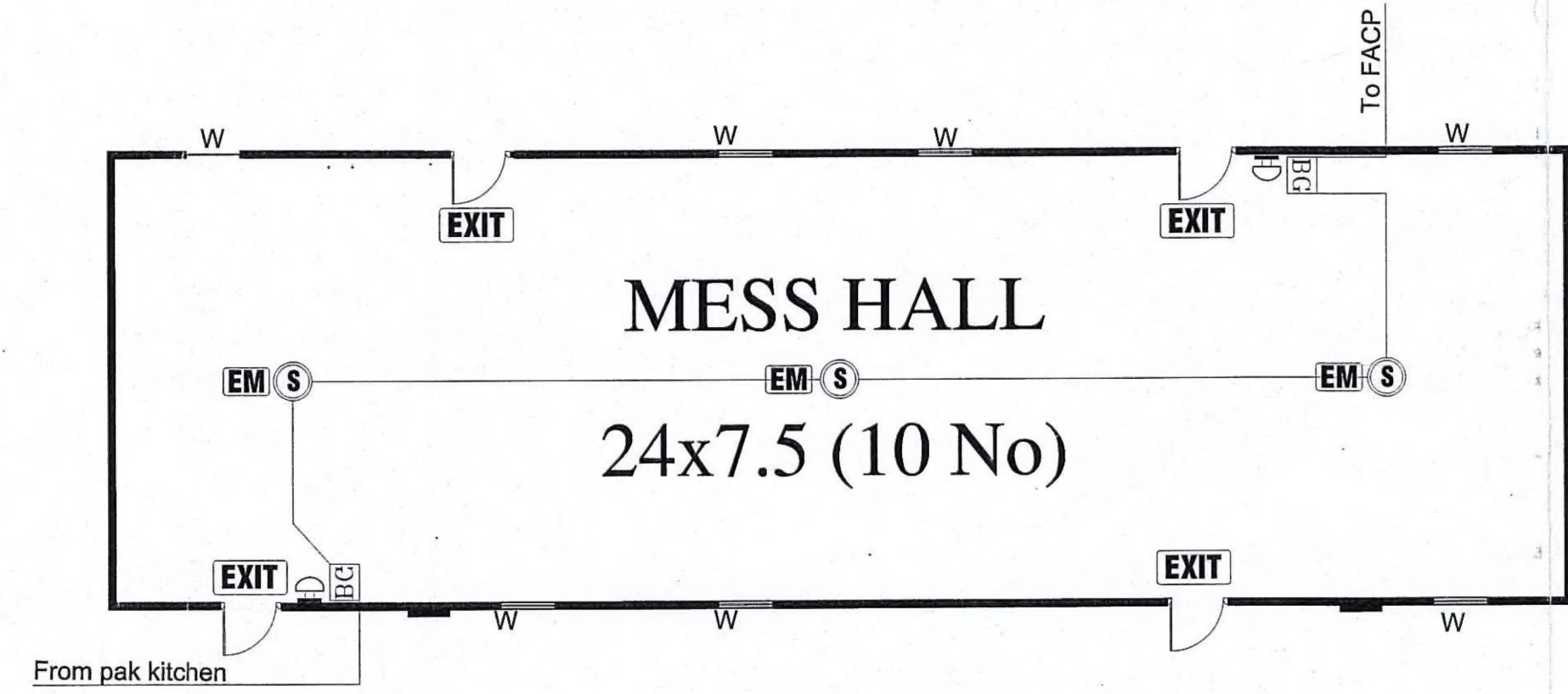
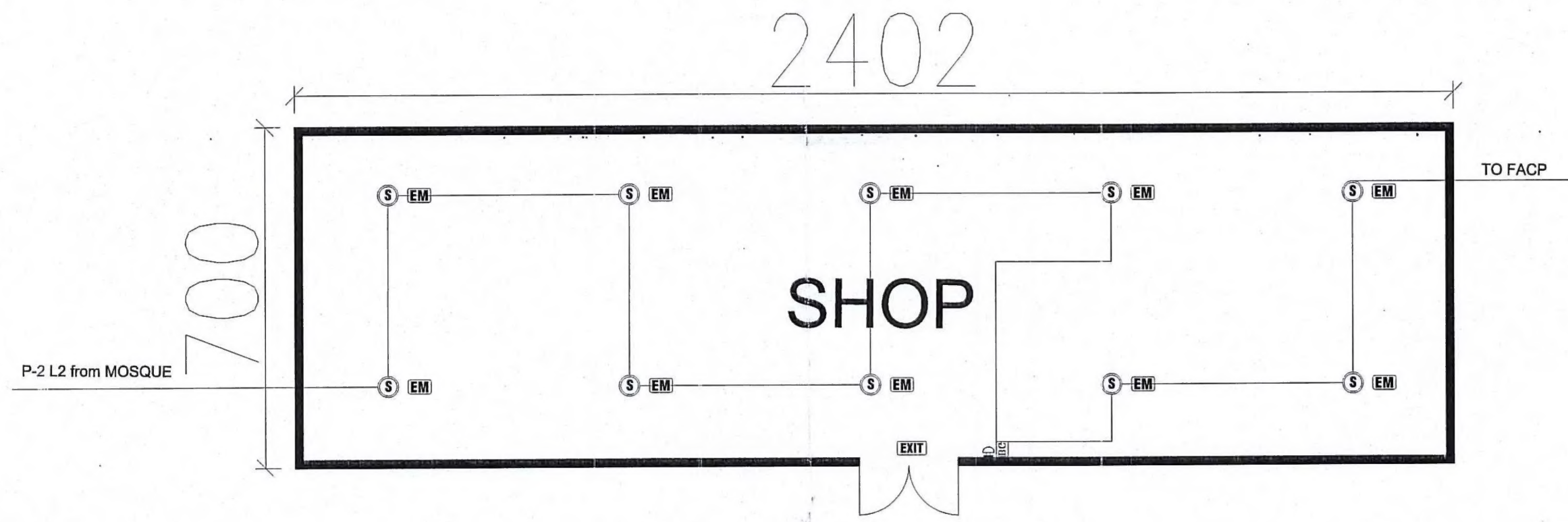
DRAWN BY
Yasir

APPROVED BY

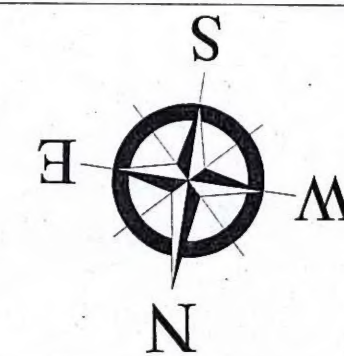
PROJECT ID :-

35459

Shop, Mosque, mess hall,
senior mess layout



PARTY	MAIN CONSULTANT	MAIN CONTRACTOR	APPROVED INSTALLER	CIVIL DEFENCE
Standard	ENG./.....	ENG./.....	ENG./.....	ENG./.....
NFPA 72	SIGN./.....	SIGN./.....	SIGN./.....	SIGN./.....
NFPA 101	SIGN./.....	SIGN./.....	SIGN./.....	SIGN./.....
NFPA 5000	SIGN./.....	SIGN./.....	SIGN./.....	SIGN./.....
Stamps				



KEY PLAN :

LEGENDS

SYMBOL	DESCRIPTION
[FACP]	ADD. 4 LOOP FIRE ALARM CONTROL PANEL
[S]	ADD. SMOKE DETECTOR HEAD
[H]	ADD. HEAT DETECTOR HEAD
[BG]	ADD. BREAK GLASS UNIT
[H]	ELECTRONIC SOUNDER (95/105DB)
[EL]	EMERGENCY LIGHT (Monitored, 3 Hour)
[EXIT]	EXIT LIGHT (Monitored, 3Hour)
---	1.5MM2 2CORE FIRE RESISTANT CABLET

PROJECT NO: STE-SD-026/15

DATE : 25:10:2015

OWNER :-

أدنوك
ADNOC
شركة بنزول ايه طرج المطنبة

PLOT NO :- T-1059

AREA :- RUWAIS

FIRE FIGHTING CONTRACTOR

SAFAD
FIRE PREVENTION
ABU DHABI - U.A.E.
TEL: 02-5547470 Web Site : www.Safaduae.com
FAX: 02-5547471 Email: Safaduae@emirates.net.ae

MAIN CONSULTANT

P laza
Engineering Consultant
Abu Dhabi: Tel: 02-6442273 Fax: 02-6423661
P.O.Box: 56498 • E-mail: plaza.uae@gmail.com

PROJECT NAME :-

RUWAIS HOUSING COMPLEX EXPANSION- PHASE-4
CONSTRUCTION OF INFRASTRUCTURE WORKS

SHEET NO :- FA-7/7

SCALE :- N.T.S

DRAWN BY
Yasir

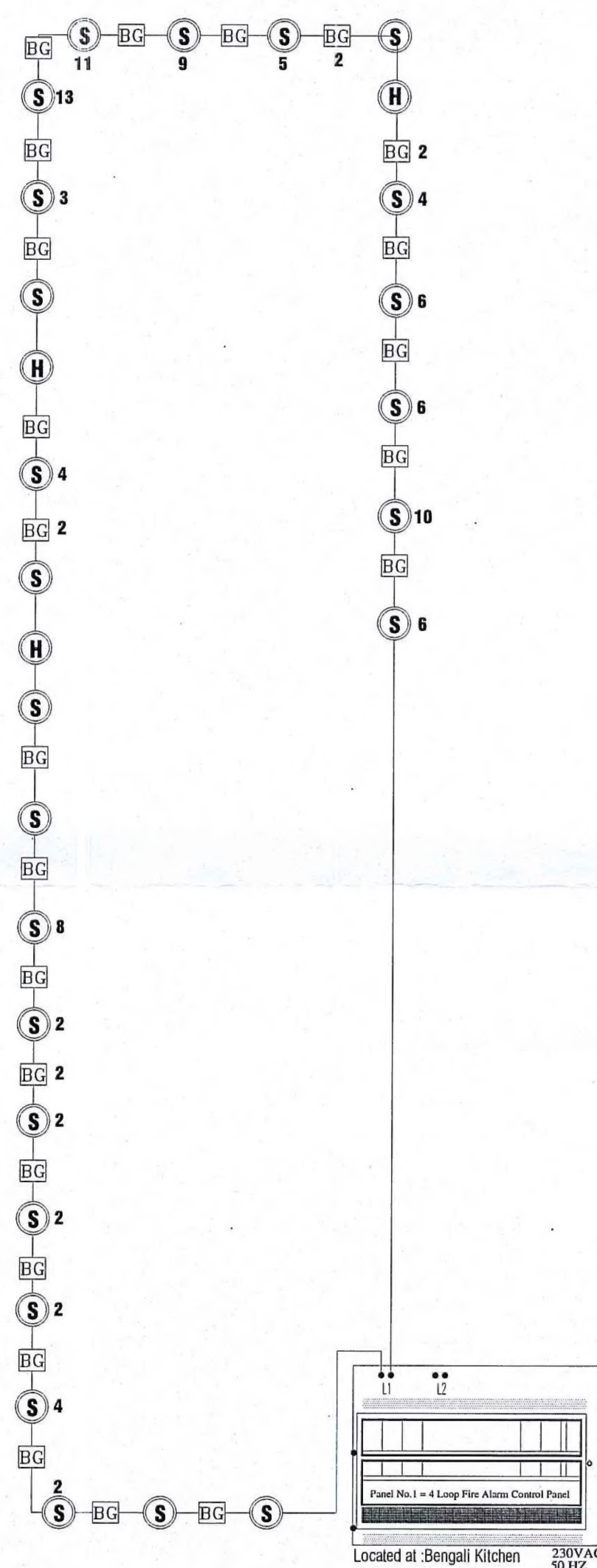
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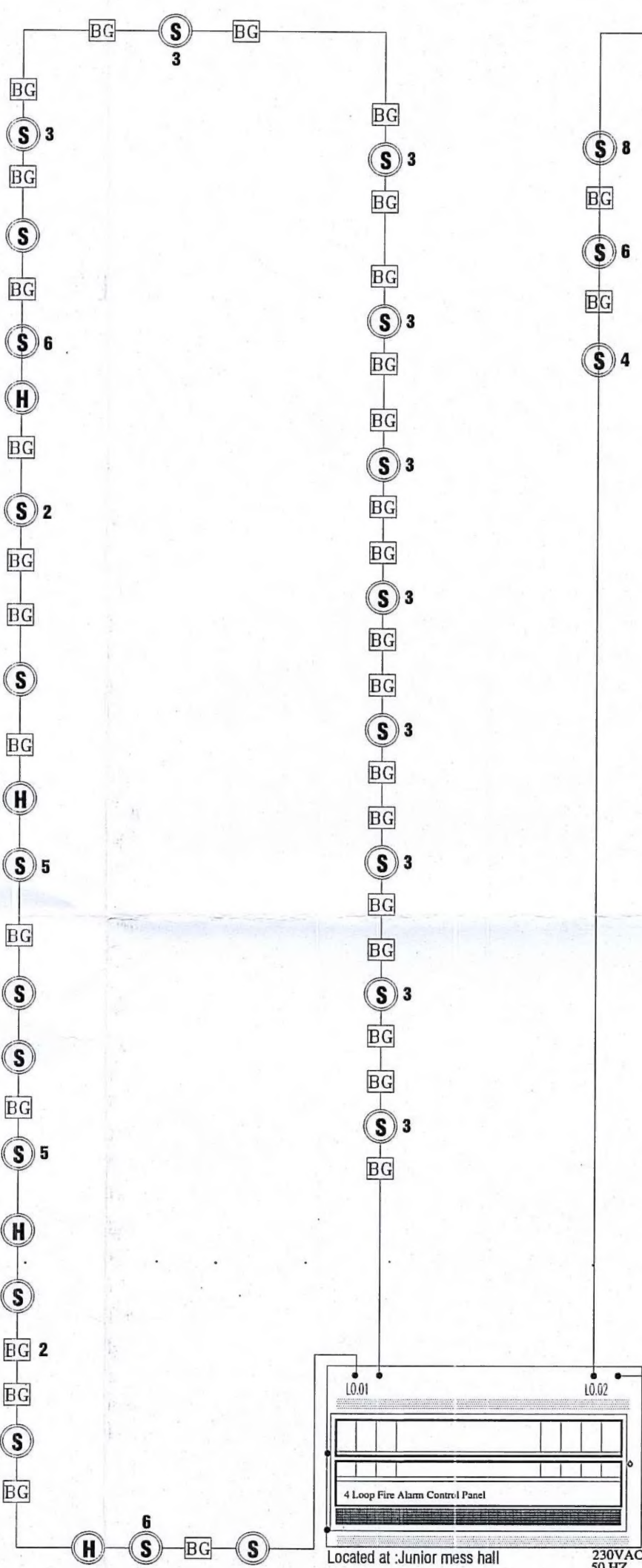
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SCHEMATIC
DIAGRAM

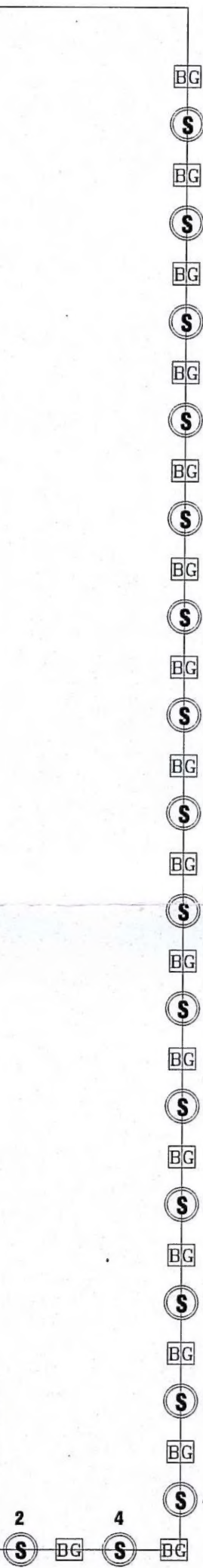
Mess hall + Kitchen



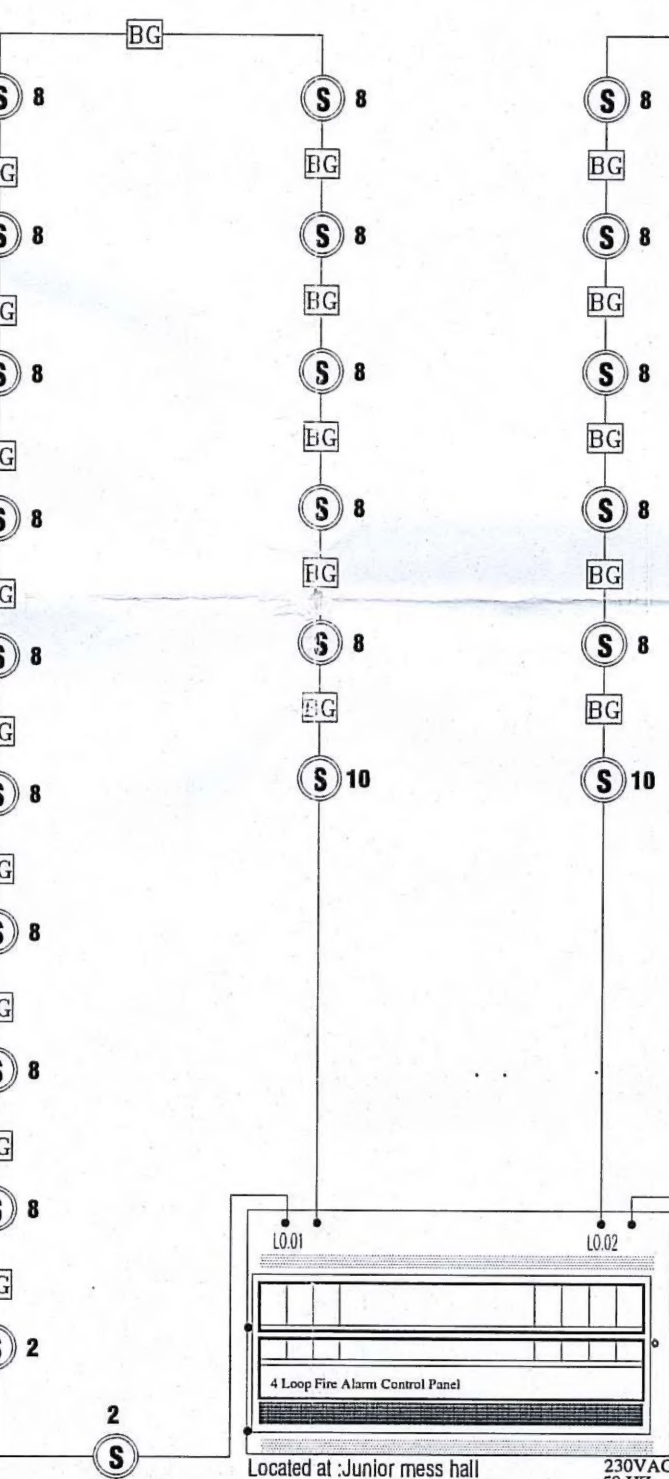
Junior mess hall + caravans



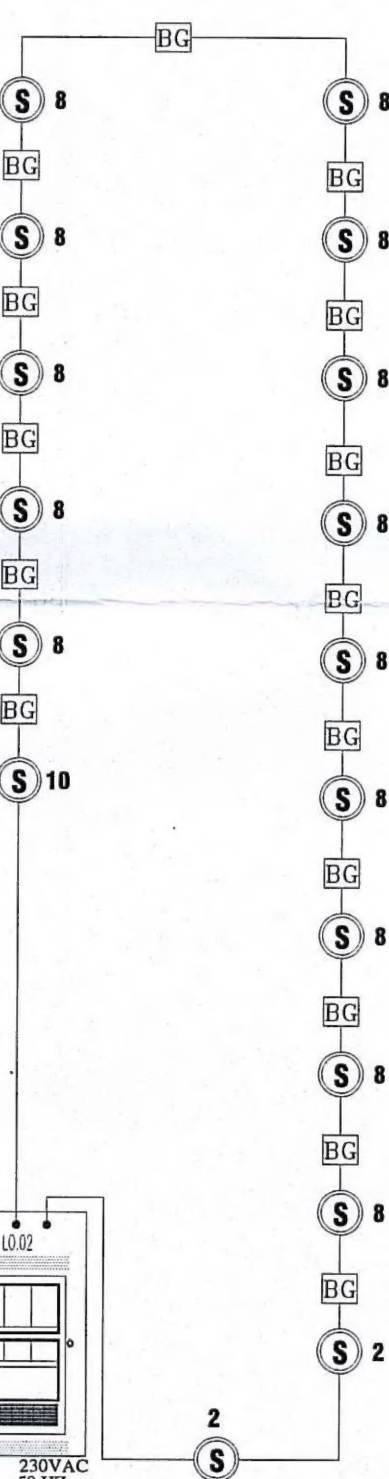
Caravans



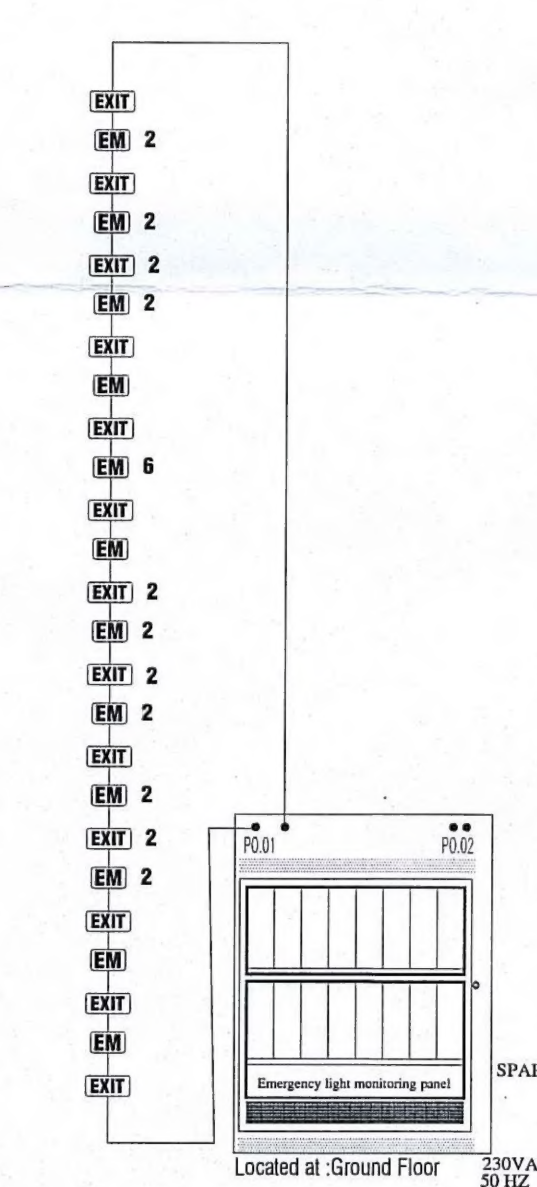
Labor Caravans



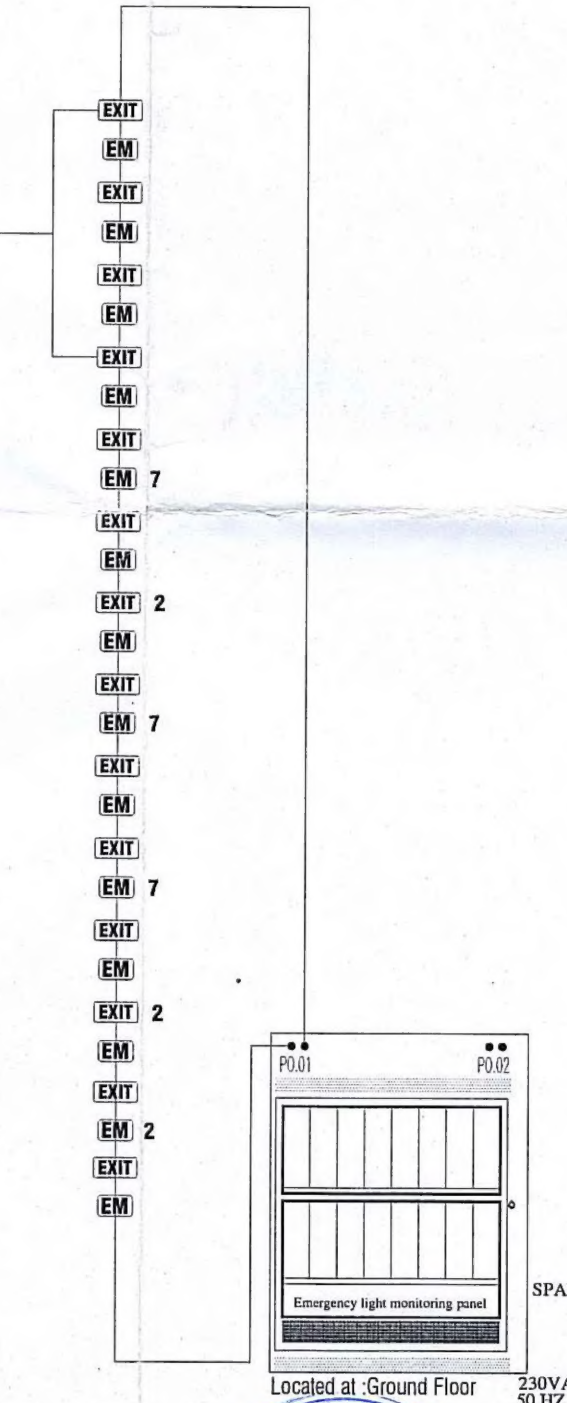
Labor Caravans



Junior mess hall



Mess hall + kitchens



PARTY	MAIN CONSULTANT	MAIN CONTRACTOR	APPROVED INSTALLER	CIVIL DEFENCE
Standard	ENG./.....	ENG./.....	ENG./.....	ENG./.....
NFPA 72	SIGN./.....	SIGN./.....	SIGN./.....	SIGN./.....
NFPA 101	SIGN./.....	SIGN./.....	SIGN./.....	SIGN./.....
NFPA 5000	SIGN./.....	SIGN./.....	SIGN./.....	SIGN./.....
Stamps				